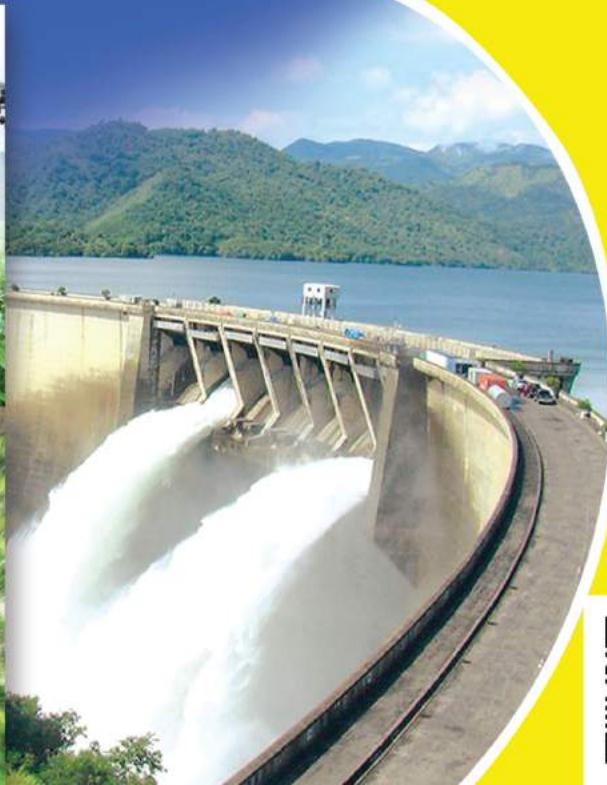
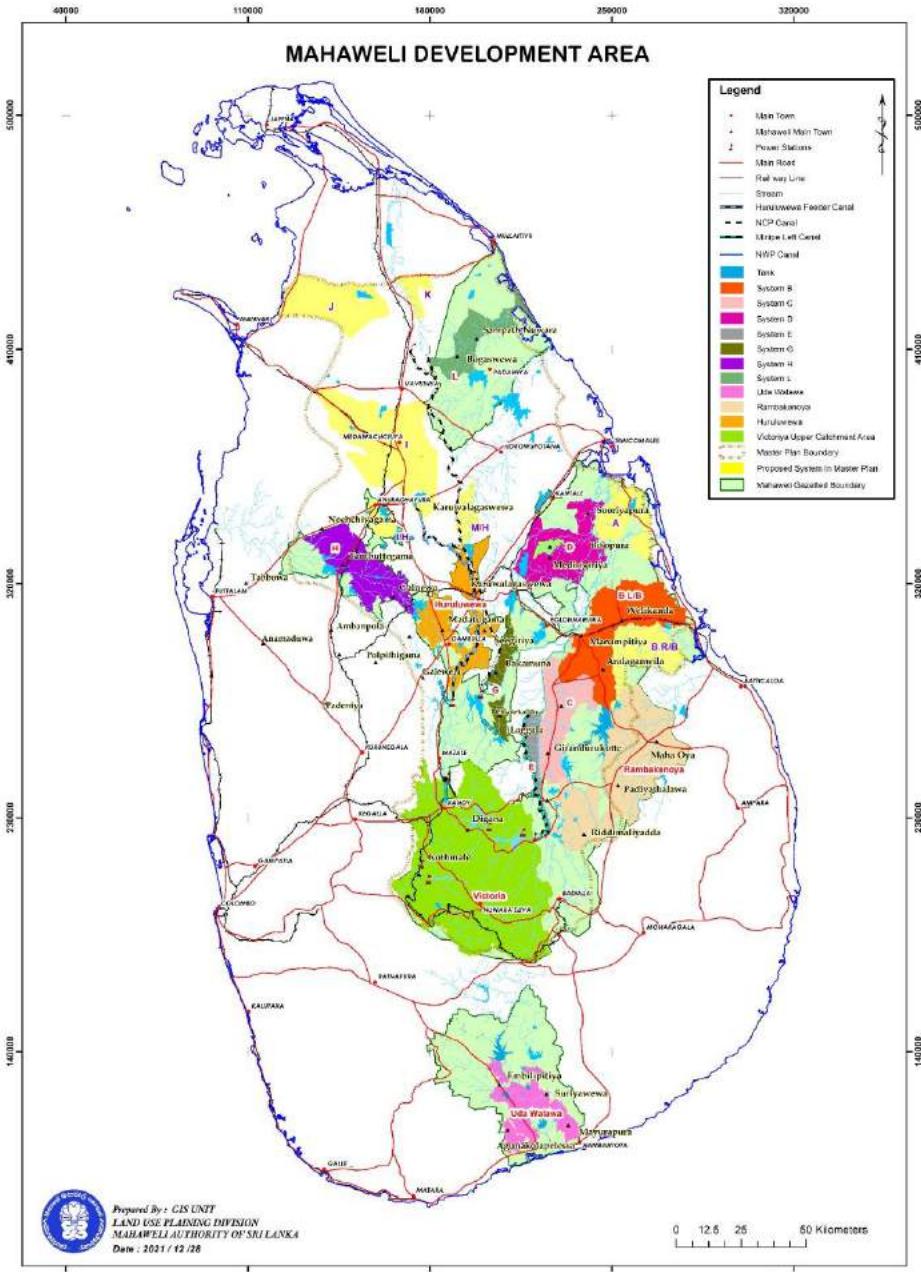


Mahaweli Statistical Hand Book

2022







Mahaweli Authority of Sri Lanka

**Mahaweli Authority of Sri Lanka
was Established Under
Act No. 23 of 1979**

Vision

“To become the best institution in Sri Lanka, utilizing land and water in optimal level for sustainable agriculture, renewable energy, environmental conservation being uplifted the living standards of the community settled in Mahaweli Systems”

Mission

“The optimal use of land and water resources for innovative and sustainable agricultural productivity based on modern technology with the contribution of renewable energy generation, green environment and eco-tourism for the upliftment of Mahaweli community and their living standards”



The Mahaweli Development Programme

The Mahaweli Ganga Development Programme, the largest integrated rural development programme ever undertaken in Sri Lanka was based on water resources of Mahaweli and allied river basins. The main objectives were to increase agricultural production, hydropower generation, settlement of landless families, opening up of new employment opportunities and regional development.

The Mahaweli Development Programme is based on the Master Plan prepared jointly by UNDP/FAO Team and Sri Lankan Engineers in 1965/68. The Plan, which envisaged development of about 365,000 ha. of irrigable land in the dry Zone as well as about 508 MW of hydropower, was divided into 3 phases, each including several projects for stepwise implementation over a period of 30-years. Implementation of the plan began in 1970. In late 1977 the Government decided to accelerate the programme. The programme selected five major projects comprising five dams and hydropower plants and downstream development in Systems B, C, H and G.

Rs.130 billion (at current prices) has been invested on the Mahaweli Programme from 1970 to 2022. A bulk of the investment was directed towards the completion of large reservoirs with power houses along with the trans-basin irrigation diversion systems and establishments of associated downstream development.

By the end 2022, the project was able to open up 106,735 ha of irrigable lands, constructing of 9,484 km of canal networks. At present total road network is 11,508 Km. 393,395 families live in

the Mahaweli Areas. 24 new towns and 31 Area Centers were established.

Moragahakanda - Kaluganga, the last and the largest project under Mahaweli Master Plan commenced in 2007, with the objectives of providing water for drinking and industrial purposes, increasing cropping intensity in Systems H, IH, MH, D & G and generating hydro power.

The estimated cumulative project benefits at the end of 2022, in terms of value of food and power generation at current prices, exceeded Rs. 1,928 billion. Agriculture, Livestock & Inland Fishing benefit accounted for Rs. 1,278 billion and balance was from the power generation

Special Production improvement programmes for agricultural crops, livestock and inland fisheries were conducted under agricultural development Programme during the year for improving the settler income and their living standard.

This Mahaweli Statistical Hand Book presents achievements of the Mahaweli Development Programme in details up to 2022. Updates will be available on our web site www.mahaweli.gov.lk

Contents	Page
Summary of Basic Information - 2022	I
1. Background Information	1 - 5
<i>1.1 Administrative Areas Belonging to the Mahaweli Authority of Sri Lanka</i>	1
<i>1.2 Basic Information of Mahaweli Areas</i>	3
2. Irrigation and Power Generation	6 - 11
<i>2.1 Mahaweli Major Dams and Reservoirs</i>	6
<i>2.2 Power Generation Under Mahaweli Development Programme</i>	9
<i>2.3 Mahaweli Power Generation to the National Grid</i>	10
<i>2.4 Irrigation and Water Management</i>	10
<i>2.5 Monthly Actual Rainfall Data in the Irrigation Reservoirs of Mahaweli Areas</i>	11
3. Land Development	12
4. Settlement and Population	13 - 15
<i>4.1 Settler Families in Mahaweli Areas</i>	13
<i>4.2 Population in Mahaweli Areas</i>	13
<i>4.3 Settler Assistance by Mahaweli Areas</i>	14
5. Social and Economic Infrastructure Facilities	16 - 19
<i>5.1 Social Infrastructure Facilities</i>	16
<i>5.2 Economic Infrastructure Facilities</i>	16
6. Agriculture and Livestock	20 - 45
<i>6.1 Cultivation Land Extent in Mahaweli Areas</i>	20
<i>6.2 Asweddumized Extent (Irrigated) and Cropping Intensity in Mahaweli Areas</i>	20
<i>6.3 Land Extent Cultivated and Production in Mahaweli Areas</i>	21
<i>6.4 Cultivated Extent, Production and Average Yield of Paddy in Mahaweli Areas</i>	23
<i>6.5 Paddy Extent and Production in Mahaweli Areas as a Percentage of Sri Lanka</i>	24
<i>6.6 Paddy and Rice Availability in Mahaweli Areas</i>	24
<i>6.7 Extent and Production of Other Field Crops in Mahaweli Areas</i>	25

<i>6.8 Performance of the Other Field Crops by the System</i>	26
<i>6.9 Extent and Production of Fruits in Mahaweli Areas</i>	36
<i>6.10 Performance of the Fruits by the System</i>	36
<i>6.11 Extent and Production of Perennial Crops in Mahaweli Areas</i>	41
<i>6.12 Performance of the Perennial Crops by the Systems</i>	42
<i>6.13 Livestock & Inland Fish Production and Value</i>	46
<i>6.14 Mahaweli Contribution to National Production</i>	47
7. Investment Projects in Mahaweli Areas	48
8. Information Related to Social Empowerment	49 - 50
<i>8.1 Farmer organization in Mahaweli Areas</i>	49
<i>8.2 Women's Small Group in Mahaweli Areas</i>	49
<i>8.3 Samurdhi Beneficiaries in Mahaweli Areas</i>	50
<i>8.4 Kidney Patients in Mahaweli Areas</i>	50
9. Environment	51
<i>9.1 Elephant Fences in Mahaweli Areas</i>	51
10. Investment	52
<i>10.1 Annual Budget and Expenditure - Mahaweli Authority of Sri Lanka</i>	52
11. Project Benefits and Cost	53 - 55
12. Local Funded Projects Implemented by Mahaweli Authority of Sri Lanka	56 - 58
Annexure 1: Blocks and Units in Mahaweli Areas	59 - 67
Annexure 2: Other Information	68 - 71
Annexure 3: Related Map in Mahaweli Area	72 - 82
Annexure 4: Water Distribution Diagram	83
Annexure 5: List of Acronyms	84
Annexure 6: Organization Structure	85
Annexure 7: Contact Details	86 - 88
Annexure 8: Important Events of Mahaweli	89 - 94

Summary of Basic Information - 2022

Mahaweli Areas in Sri Lanka

	Item	Amount
Basic Information	Districts	15
	No. of Systems	10
	No. of Blocks	50
	No. of Units	238
	No. of Town Centers	24
	No. of Area Centers	31
	No. of Families	393,395
	Population	1,371,591
	Farmer Organizations	1,079
	No. of Samurdhi Beneficiaries	87,314
	No. of Kidney Patients	12,870
	Women's Small Groups	1,209
	Houses	359,641
	Latrines	352,992
	Wells	58,127
Economic and Social Infrastructure Facilities	Schools	607
	Hospitals	56
	Ayurveda Hospitals	41
	Health Centers	189
	Post Offices	244
	Co-Operatives	126
	Banks	281
	Irrigation Canals (Km)	9,484
	Roads (Km)	11,508
	Reservoirs and Anicuts	20
	Gross Storage of Major Dams & Reservoirs (MCM)	3,806
	Tanks	717



	Item	Amount
Agriculture	Asweddumiazed Extent (Ha)	106,735
	Annual Cultivated Extent - Irrigable (Ha)	201,334
	Cropping Intensity (%)	189
	Extent (Ha)	
	Paddy	176,895
	OFC	33,888
	Fruits	12,387
	Other Perennial Crops	8,896
	Total	232,064
	Production (Mt)	
Livestock and Inland Fish	Paddy	680,704
	OFC	247,825
	Fruits	160,078
	Other Perennial Crops	32,394
	Total	1,121,001
Power Generation	Milk Production (Liters Mn)	48
	Egg Production (Eggs Mn)	60
	Inland Fish Production (Mt)	14,398
	Prawns (Mt)	35
	Ornamental Fish (Mn Pairs)	43
Other Information	Power Generation (GWh)	
	Main Reservoirs	2,296
	Mini Hydro Power	250
	Total - Power Generation	2,546
	No. of Farms	17
	No. of Circuits	26
	No. of Nurseries	13
	No. of Buildings	4,995
	Approved Cadre	4,859
	No. of Employees	4,006



1. Background Information

1.1 Administrative Areas Belonging to the Mahaweli Authority of Sri Lanka

Table 1.1: Administrative Districts and Divisional Secretariats Belonging to the Mahaweli Areas

	System	Districts		Divisional Secretariat Divisions	
		No. of Districts	District	No of D.S.D.	D.S Divisions
1	B	2	Polonnaruwa Batticaloa	3	1. Welikanda 2. Dimbulagala 3. Koralai Pattu North (Vaharai)
2	C	3	Ampara Badulla Polonnaruwa	3	1. Dehiaththakandiya 2. Mahiyanganaya 3. Dimbulagala
3	D	2	Trincomalee Polonnaruwa	2	1. Kantale 2. Madirigiriya
4	Moragahakanda	2	Polonnaruwa Matale	2	1. Elahera 2. Laggala - Pallegama
5	H	2	Anuradhapura Kurunegala	10	1. Thambuttegama 2. Rajanganaya 3. Thalawa 4. Nochchiyagama 5. Nuwaragam Palatha Central 6. Palagala 7. Galnewa 8. Ipalogama 9. Ehetuwewa 10.Galgamuwa
6	L	3	Mullaitivu Anuradhapura Vavuniya	5	1. Welioya 2. Padawiya 3. Kebithigollewa 4. Vavuniya South 5. Vavuniya North



Table 1.1: Administrative Districts and Divisional Secretariats Belonging to the Mahaweli Areas

	System	Districts		Divisional Secretariat Divisions	
		No. of Districts	District	No of D.S.D.	D.S Divisions
7	Huruluwewa	2	Anuradhapura Matale	6	1. Palagala 2. Kekirawa 3. Palugaswewa 4. Galenbidunuwewa 5. Naula 6. Dambulla
8	Udawalawa	3	Ratnapura Hambantota Monaragala	7	1. Embilipitiya 2. Sooriyawewa 3. Ambanthota 4. Angunukolapellassa 5. Thangalla 6. Hambanthota 7. Sewanagala
9	Rambakenoya	2	Ampara Badulla	3	1. Mahaoya 2. Padiyathalawa 3. Rideemaliyadda
10	E	3	Kandy Matale Nuwara Eliya	9	1. Minipe 2. Kundasale 3. Medadumbara 4. Gangawatakorale 5. Patha Hewaheta 6. Udapalatha 7. Naula 8. Wilgamuwa 9. Kothmale

Source: Resident Project Manager's Office, Mahaweli Authority of Sri Lanka



1.2 Basic Information of Mahaweli Areas

Table 1.2 : Blocks and Units of Mahaweli Areas

	System	Blocks	Units
1	B	8	48
2	C	7	31
3	D	3	13
4	Moragahakanda	4	17
5	H	7	26
6	L	3	16
7	Huruluwewa	5	13
8	Udawalawa	6	39
9	E	4	15
10	Rambakenoya	3	20
Total		50	238

Source: Resident Project Manager's Office, Mahaweli Authority of Sri Lanka

Table 1.3 : Gazetted Area, Development Area, Town Centers and Area Centers of Mahaweli Areas

	System	Gazette Date	Gazetted Extent (Ha) *	Development Area (Ha)	Town Centers	Area Centers
1	B			77,999	3	7
2	C	15/6/1979	776,768	55,306	2	6
3	Victoria			11,297	1	3
3	E	22/7/2019	17,620	19,431	2	-
4	Huruluwewa	16/7/1997	22,459	67,248	3	-
5	D	13/7/1979	299,643	68,863		1
6	H			57,225	5	3
7	Moragahakanda	9/5/1986	16,546	19,670	2	5
		6/3/2007	60,699			
8	L	9/3/2007	199,210	29,087	1	2
9	Udawalawa	16/4/1981	225,541	52,281	3	4
10	Rambakenoya	4/5/2000	150,622	150,622	2	-
Total			1,769,108	609,029	24	31

Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

*Total areas of gazetted area, wildlife area and forest area including Boundary overlapping.



Table 1.4 : Town and Area Centers in Mahaweli Areas

	System	Town Centers	Area Centers
1	B	1. Welikanda 2. Aralaganvila 3. Manampitiya	1. Dimbulagala 2. Sewanapitiya 3. Ellewewa 4. Damminna 5. Senapura 6. Aselapura 7. Singhapura
2	C	1. Dehiaththakandiya 2. Giradurukotte	1. Nuwaragala 2. Siripura 3. Sadunpura 4. Medagama 5. Weheragala 6. Mahawenawela
3	D		1. Bisopura
4	Moragahakanda	1. Laggala 2. Bakamoona	1. Diyabeduma 2. Aththanakadawala 3. Heerati Oya 4. Wellewela 5. Thorapitiya
5	H	1. Nochchiyagama 2. Thambuththegama 3. Thalawa 4. Galnewa 5. Meegalawa	1. Bulnewa 2. Mahailluppallama 3. Eppawala



Table 1.4 : Town and Area Centers in Mahaweli Areas

	System	Town Centers	Area Centers
6	L	1. Sampathnuwara	1. Ethawatunuwewa 2. Kiriibbanwewa
7	Huruluwewa	1. Madatugama 2. Galkiriyagama 3. Palugaswewa	
8	Udawalawa	1. Embilipitiya 2. Sooriyawewa 3. Angunukolapelessa	1. Sevanagala 2. Kiriibbanwewa 3. Mayurapura 4. Udawalawa
9	E /	1. Hettipola 2. Hasalaka	
	Victoria	1. Digana	1. Theldeniya 2. Kundasale 3. Kothmale
10	Rambaken Oya	1. Maha Oya 2. Padiyathalawa	

Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka



2. Irrigation and Power Generation

2.1 Mahaweli Major Dams and Reservoirs

Table 2.1: Mahaweli Major Dams and Reservoirs

No	Reservoir	District	Dam Type	Height (m)	Crest Length (m)	Catchment Area (km ²)	Gross Storage (MCM)	Generating Capacity (MW)
1	Victoria	Kandy/ Nuwara Eliya	Double Curvature Concrete arch	122	520	1,891	24	722
2	Randenigala	Kandy	Rock fill with central Rock Impervious earth core	94	485	2,330	24	802
3	Rantambe	Kandy & Badulla	Concrete - Gravity	42	415	3,118	1	6
4	Kothmale	Nuwara Eliya	Rock fill with upstream Concrete membrane	87	600	544	7	171
5	Polgolla	Kandy	Low Concrete Weir with Gated Spillway and Bridge	15	144	788	1	4
								20x02



Table 2.1: Mahaweli Major Dams and Reservoirs

No	Reservoir	District	Dam Type	Height (m)	Crest Length (m)	Catchment Area (km ²)	Gross Storage (MCM)	Generating Capacity (MW)
6	Bowatenna	Matale	Earth & Concrete	29	327	382	5	24
7	Ulhitiya/ Rathkinda	Ampara/ Badulla	Earth fill	25	4,960	282	23	146
8	Maduruoya	Polonnaruwa	Rock fill with center core	40	1,090	453	64	597
9	Dambulu Oya	Matale	Homogeneous earth fill	12	1,600	189	4	12 (02x1)+ (01x1)
10	Kandalama	Matale	Homogeneous earth fill	21	1,700	103	8	34
11	Kalawewa	Anuradhapura	Homogeneous earth fill	15	6,800	552	25	104
12	Minipe Anicut	Badulla	Concrete gravity-Orgee	9	226	-	-	0.2
13	Loggaloya	Badulla	Earth fill	28	2,250	250	6	48
14	Heppolaoya	Badulla	Earth fill	19	1,632	120	3	13

Table 2.1: Mahaweli Major Dams and Reservoirs

No	Reservoir	District	Dam Type	Height (m)	Crest Length (m)	Catchment Area (km ²)	Gross Storage (MCM)	Generating Capacity (MW)
15	Diyabanaoya	Badulla	Earth fill	8	825	20	1	1
16	Chandrikawewa	Ratnapura	Earth fill	19	2,500	181	4	28
17	Udawalawa	Ratnapura & Monaragala	Earth fill	37	4,000	1,176	34	269
18	Moragahakanda Main Dam	Matale	Earth Core Rock fill	59	471	768	29	558 (2x7.5) + (2x5)
	Saddle Dam - 01		Roller Compacted Concrete	58	375	-	-	-
	Saddle Dam - 02		Homogeneous earth fill	21	275	-	-	-
19	Kaluganga Main Dam	Matale	Earth Core Rock fill	68	659	128	8	248
	Saddle Dam		Earth Core Rock fill	28	686	-	-	-
20	NDK	Ampara	Earth fill	24	2,019	62	3	21

Source: Major Dams & Reservoir Operation , Mahaweli Authority of Sri Lanka

2.2 Power Generation Under Mahaweli Development Programme

Table 2.2: Power Generation

Power Station	Generating Capacity (Mw)	2022 (GWh)
1. Main Reservoir		
Victoria	210 (70x3)	907.54
Kotmale	201 (67 x 3)	526.52
Randenigala	126 (63x2)	419.78
Rantembe	49 (24.5x2)	197.23
Ukuwela	40 (20x2)	169.88
Bowatenna	40 (20x2)	59.20
Udawalawa	4 (2x2)	15.93
Sub Total	670.00	2,296.08
2. Mini Hydro Power Generation		
Private sector		
Maduru oya LB Sluice Itself	5.00	19.08
Branford	2.50	9.45
Koladeniya	1.20	5.80
Lenadora	1.40	5.30
Rajjammana (Palapathwala)	6.00	29.55
Maduruoya ii (LB Drop Structure)	2.00	6.48
Lower Kothmale	4.80	18.42
Ross state	3.80	20.20
Owala	2.80	13.19
Maduru oya iii (LB Main Canal Drop)	0.60	2.45
Dambulu Oya reservoir MHP	3.25	12.83
Ankanda	6.50	30.11
Sub Total	39.85	172.85
Mahaweli Authority of Sri Lanka		
Moragahakanda	25.00	77.01
Sub Total	25.00	77.01
Total (Mini Hydro)	64.85	249.86
Grand Total	734.85	2,545.94

Source : Ceylon Electricity Board (CEB)



2.3 Mahaweli Power Generation to the National Grid

Table 2.3: Mahaweli Power Generation to the National Grid

Item	2022
Hydro Power	5,364
Mahaweli	2,296
Non Mahaweli	3,068
Mini Hydro	1,377
Mahaweli - Mini Hydro	250
Non Mahaweli	1,127
Total Mahaweli	2,546
National Power	15,942
Mahaweli Power Generation	
% from Total Hydropower	43
% from Mini Hydro	18
% from Total National Power	16

Source : Statistical Digest 2021, Ceylon Electricity Board

2.4 Irrigation and Water Management

Table 2.4: Water Storage Capacity of Mahaweli Reservoirs

Reservoirs	Water Storage Capacity - 2022.12.31	
	Live Storage (MCM)	Active Storage (MCM)
Kothmale	139.30	120.60
Victoria	619.50	585.50
Randenigala	707.90	314.50
Rantembe	5.40	1.00
Bowatenna	11.40	9.20
Moragahakanda	320.30	267.70
Kaluganga	204.24	136.76
Udawalawe	171.20	142.90
Dambuluoya	10.70	5.30
Kandalama	33.80	30.00
Kalawewa	102.30	94.40
Ulhitiya/Ratkinda	138.50	75.10
Maduruoya	400.40	281.40

Source: Water Management Secretariat Division, Mahaweli Authority of Sri Lanka



2.5 Monthly Actual Rainfall Data in the Irrigation Reservoirs of Mahaweli Areas

Table 2.5: Monthly Rainfall

Project/System	Monthly Rainfall (mm)												Annual
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Maduruoya - System B	243	-	116	205	33	85	118	40	95	167	241	392	1,735
Ulhitiya - System C	254	133	128	299	50	11	115	35	79	181	279	309	1,873
Elahera - System G	263	131	43	359	4	-	145	77	132	147	270	452	2,023
Kalawewa - System H	94	67	7	480	31	-	133	74	38	126	-	176	1,226
Dambuluoya - System Hu	171	85	21	448	31	-	193	57	42	198	268	308	1,822
Kandalama - System Hu	216	116	20	501	15	-	181	38	82	182	201	303	1,855
Udawalawa	114	38	118	176	123	9	57	36	12	165	243	124	1,215

Source: Water Management Secretariat Division, Mahaweli Authority of Sri Lanka



3. Land Development

Table 3.1: Progress of Land Alienation

Activity	Progress of Land Activities up to 2022 (Cumulative - Lots) - (a)							Ro	Total		
	B	C	D	G	H	L	HU				
Under LDO (Land Development Ordinance)											
Land Alienation (Total no of lots)	57,913	59,491	5,945	17,350	55,015	14,491	14,374	81,327	1,313	8,310	315,529
Grants	41,104	43,857	1,849	13,578	43,460	6,986	11,556	41,322	65	850	204,627
Under CLO (Crown Land Ordinance)											
Land Alienation (Total no of lots)	3,812	3,560	131	929	5,681	283	740	3,645	5,932	22	24,735
Long Term Leases /Free Grants	265	563	9	108	603	39	57	514	2,918	2	5,078
Total (LDO + CLO)											
Land Alienation (Total no of lots)	61,725	63,051	6,076	18,279	60,696	14,774	15,114	84,972	7,245	8,332	340,264
Grants/Long Term Leases /Free Grants	41,369	44,420	1,858	13,686	44,063	7,025	11,613	41,836	2,983	852	209,705

Source: Land Division, Mahaweli Authority of Sri Lanka

(a) Provisional



4. Settlement and Population

4.1 Settler Families in Mahaweli Areas

Table 4.1: Settler Families in Mahaweli Areas

	System	Families		
		Farmer	Non-Farmer	Total
1	B	20,914	18,737	39,651
2	C	23,975	21,044	45,019
3	D	17,508	3,649	21,157
4	G	9,069	4,543	13,612
5	H	33,619	44,295	77,914
6	L	5,577	718	6,295
7	Huruluwewa	11,492	14,608	26,100
8	Udawalawa	36,719	50,613	87,332
9	E	23,540	17,125	40,665
10	Rambakenoya	27,692	7,958	35,650
	Total	210,105	183,290	393,395

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

4.2 Population in Mahaweli Areas

Table 4.2: Population in Mahaweli Areas

	System	Population		
		Male	Female	Total
1	B	74,345	77,665	152,010
2	C	85,200	93,731	178,931
3	D	36,309	38,540	74,849
4	G	27,669	28,772	56,441
5	H	112,429	130,415	242,844
6	L	9,835	11,306	21,141
7	Huruluwewa	53,472	55,993	109,465
8	Udawalawa	133,862	142,208	276,070
9	E	69,896	78,535	148,431
10	Rambakenoya	55,074	56,335	111,409
	Total	658,091	713,500	1,371,591

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka



4.3 Settler Assistance by Mahaweli Areas

Table 4.3: Houses

	System	No. of Houses		
		Permanent	Semi-Permanent	Temporary
1	B	29,468	6,052	1,042
2	C	35,084	8,660	1,505
3	D	18,577	1,003	912
4	G	11,369	1,856	152
5	H	51,367	8,395	757
6	L	5,572	1,128	138
7	Huruluwewa	19,777	5,007	984
8	Udawalawa	75,509	8,550	1,573
9	E	30,292	2,572	614
10	Rambakenoya	27,111	3,314	1,301
Total		304,126	46,537	8,978

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

Table 4.4: Latrines

	System	No. of Toilets			
		Water Seal	Not Water Sealed	Direct Pit	Temporary
1	B	27,724	5,624	966	403
2	C	38,895	2,666	1,538	903
3	D	19,122	620	116	272
4	G	11,513	1,589	56	119
5	H	52,649	3,601	130	642
6	L	5,270	688	119	168
7	Huruluwewa	24,470	1,145	39	56
8	Udawalawa	75,785	8,294	1,841	1,029
9	E	31,529	1,124	419	483
10	Rambakenoya	29,006	1,335	230	814
Total		315,963	26,686	5,454	4,889

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka



Table 4.5: Electricity Facilities

	System	Lighting Facility			
		Electricity	Solar	Kerosene	Other
1	B	32,980	32	389	3
2	C	44,149	75	396	-
3	D	20,113	11	404	4
4	G	13,049	18	126	-
5	H	56,524	87	20	-
6	L	6,784	4	114	-
7	Huruluwewa	25,628	4	58	21
8	Udawalawa	84,668	42	323	316
9	E	31,877	1	273	-
10	Rambakenoya	30,914	41	543	631
	Total	346,686	315	2,646	975

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

Table 4.6: Source of Drinking Water

	System	Wells	Tube Wells	Pipe Borne (No of Houses)	Reverse Osmosis Plant	
					Constructed by MASL	Other Institutions *
1	B	5,447	224	17,119	18	77
2	C	3,988	100	29,564	2	38
3	D	2,842	25	1,631	6	43
4	G	2,420	205	3,593	13	23
5	H	14,799	564	29,429	5	124
6	L	791	184		12	16
7	Huruluwewa *	6,707	643	16,005	3	25
8	Udawalawa	6,232	555	73,412	3	36
9	E	6,399	1,390	21,488		35
10	Rambakenoya	8,502	815	14,077		44
	Total	58,127	4,705	206,318	62	461

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

* Small Scale domestic RO plants - 1,284



5. Social and Economic Infrastructure Facilities

5.1 Social Infrastructure Facilities

Table 5.1: Social Infrastructure Facilities

	System	Schools	Nursery Schools	Post Offices	Hospitals	Ayurvedic Hospitals	Health Centres
1	B	82	91	22	6	8	20
2	C	93	124	26	6	6	20
3	D	36	59	19	2	2	9
4	G	25	51	16	4	3	10
5	H	87	186	44	10	8	37
6	L	10	17	4	3	-	4
7	Huruluwewa	64	92	21	5	1	9
8	Udawalawa	65	140	29	6	5	51
9	E	67	110	38	8	4	9
10	Rambakenoya	78	123	25	6	4	20
Total		607	993	244	56	41	189

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

5.2: Economic Infrastructure Facilities

Table 5.2: Economic Infrastructure Facilities

	System	Cooperatives	Economic Development Centres	Banks
1	B	13	-	32
2	C	11	-	29
3	D	9	1	19
4	G	14	1	18
5	H	18	2	53
6	L	1	-	4
7	Huruluwewa	8	-	21
8	Udawalawa	22	1	51
9	E	16	-	30
10	Rambakenoya	14	-	24
Total		126	5	281

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka



Table 5.3: Reservoirs, Anicut,Tanks and Wells in Mahaweli Areas

System	No of Tanks *	No of Reservoirs & Anicuts	No of Wells	
			Bore Hall	Agro Wells
1 B	84	2	Maduru Oya, NDK	168
2 C	56	1	Ulhitiya & Rathkinda	35
3 D	52			7
4 G	19	2	Moragahakanda, Kaluganga	-
5 H	128	1	Kalawewa	79
6 Huruluwewa	13	2	Kanadalama, Dambuluoya	644
7 L	47	-		65
8 Rambakenoya	146	3	Loggaloya,Heppolaoya,Diyabannaoya	59
9 Udawalawa	122	2	Udawalawa, Chandrikawewa	-
10 E(Victoria)	50	7	Kotmale,Victoria,Randenigala, Rantambe,Bowatenna, Polgolla,Minipe	17
Total	717	20		906
				14,743

Source: Technical Service Division, Major Dams & Reservoir Operation , Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

* There are 451 tanks owned by Mahaweli Authority



Table 5.4: Irrigation Canals by System

System	Constructed and Maintained by the PMU/MASL (km)			Maintained by Other Institutions (km)			Total (km)								
	Main Canal	Branch Canal	D - Canal	Main Canal	Branch Canal	D - Canal	Total	Main Canal	Branch Canal	D - Canal	Total	Field Canal	Total		
1 B	76	73	418	1,382	1,949	-	-	-	-	76	73	418	1,382	1,949	
2 C	29	126	559	1,326	2,039	-	-	-	-	29	126	559	1,326	2,039	
3 D	-	20	9	26	55	16	20	-	-	36	16	40	9	26	91
4 G	26	7	41	141	215	45	-	136	256	437	71	7	177	397	652
5 H* (b)	103	94	651	1,373	2,220	-	-	-	-	-	103	94	651	1,373	2,220
6 L	-	-	32	80	112	-	-	-	-	-	-	-	32	80	112
7 Huruluwewa (b)	81	11	147	346	585	-	-	-	-	81	11	147	346	585	
8 Udawalawa	89	124	236	843	1,293	-	-	-	-	89	124	236	843	1,293	
9 E					-	19	54	16	14	103	19	54	16	14	103
10 Rambakenoya	-	-	-	-	-	56	32	72	246	406	56	32	72	246	406
11 Minipe trans basin canal						35									35
Total	402	454	2,093	5,518	8,502	136	106	223	516	981	538	560	2,317	6,034	9,484

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

* Drainage Canal - 731 Km

(b) Revised



Table 5.5: Roads by System

	System	Constructed by the MASL (Km)				Other Institutions (km)				Total (km)						
		Class A	Class B	Class C	Class D	Class A	Class B	Class C	Class D	Class A	Class B	Class C	Class D			
1	B	32	61	278	617	988	27	44	1,702	1,587	3,360	59	105	1,980	2,204	4,348
2	C	-	-	-	-	-	67	125	96	639	927	67	125	96	639	927
3	D	13	33	-	42	88	12	10	-	39	61	25	43	-	81	149
4	G	-	65	36	87	188	11	14	33	20	78	11	79	69	107	266
5	H	31	124	575	540	1,270	116	49	102	196	463	147	173	677	736	1,733
6	L	-	16	25	599	640	-	32	-	-	32	-	48	25	599	672
7	Huruluewa	-	92	159	93	344	19	40	45	98	202	19	132	204	191	546
8	Udawalawa	15	-	-	1	16	86	118	127	605	935	101	118	127	606	951
9	E	63	65	3	5	135	46	13	46	200	304	109	77	49	205	440
10	Rambakenoya	-	10	1	22	33	98	147	388	811	1,444	98	157	389	833	1,477
	Total	154	465	1,077	2,005	3,701	482	591	2,540	4,195	7,807	636	1,057	3,616	6,200	11,508

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

Note: Class A - Managed by the Road Development Authority, Class B - Managed by the Provincial Councils

Class C & D - Managed by the Local Government Authorities



6. Agriculture and Livestock

6.1 Cultivation Land Extent in Mahaweli Areas

Table 6.1: Cultivation Land Extent in Mahaweli Areas

System	Aswedduumized Extent (Ha) - (a)
B	20,006
C	22,406
D	1,227
G - Moragahakanda	6,721
H	25,390
Huruluwewa	9,100
L	980
Udawalawe	20,000
Rambaken Oya	905
Total	106,735

Source: Resident Project Managers' Offices, Agriculture Division ,Mahaweli Authority of Sri Lanka

(a) - Irrigable Extent

6.2 Aswedduumized Extent (Irrigated) and Cropping Intensity in Mahaweli Areas

Table 6.2: Aswedduumized Extent (Irrigated) and Cropping Intensity in Mahaweli Areas

System	Aswedduumized Extent (Ha)	Annual Extent Cultivated (Ha)	Cropping Intensity (%)
B	20,006	39,370	196.8
C	22,406	44,623	199.2
D	1,227	2,690	219.3
G - Moragahakanda	6,721	11,706	174.2
H	25,390	44,042	173.5
Huruluwewa	9,100	15,474	170.0
L	980	1,956	199.6
Udawalawe	20,000	39,631	198.2
Rambaken Oya	905	1,841	203.5
Mahaweli	106,735	201,334	188.6

Source: Cultivation Report ,Agriculture Division, Mahaweli Authority of Sri Lanka

*System D, RO -A certain area of land under the Department of Agriculture is included in the cultivated extent



6.3 Land Extent Cultivated and Production in Mahaweli Areas

Table 6.3: Land Extent Cultivated and Production

Item	Land Cultivation (Ha)			Production (Mt)		
	2021/22 Maha	2022 Yala	Total	2021/22 Maha	2022 Yala	Total
System B	21,956	19,589	44,815	66,575	82,252	171,593
Paddy	20,613	19,088	39,701	56,583	79,731	136,313
OFC	1,343	501	1,843	9,992	2,521	12,513
Fruits			1,010			11,708
Other Perennial Crops			2,261			11,059
System C	25,488	23,202	50,510	97,607	94,421	206,213
Paddy	22,852	21,943	44,795	78,200	82,725	160,925
OFC	2,636	1,259	3,895	19,408	11,696	31,104
Fruits			985			11,258
Other Perennial Crops			835			2,927
System D	1,700	1,232	3,021	6,792	5,752	13,218
Paddy	1,457	947	2,404	5,391	3,930	9,321
OFC	243	285	527	1,401	1,822	3,222
Fruits			29			374
Other Perennial Crops			61			301
System G	6,301	5,787	12,900	28,061	34,135	67,519
Paddy	5,752	4,893	10,645	22,761	23,418	46,179
OFC	549	894	1,443	5,301	10,717	16,018
Fruits			334			3,688
Other Perennial Crops			479			1,635
System H	21,596	19,881	44,527	89,472	92,325	212,144
Paddy	19,246	12,918	32,164	71,672	51,672	123,344
OFC	2,350	6,963	9,313	17,800	40,653	58,453
Fruits			2,264			26,953
Other Perennial Crops			786			3,394



Table 6.3: Land Extent Cultivated and Production

Item	Land Cultivation (Ha)			Production (Mt)		
	2021/22 Maha	2022 Yala	Total	2021/22 Maha	2022 Yala	Total
System Hu	9,752	7,496	17,532	38,614	39,692	80,931
Paddy	8,986	5,658	14,644	33,248	23,481	56,729
OFC	766	1,838	2,604	5,365	16,212	21,577
Fruits			235			2,411
Other Perennial Crops			49			214
System L	3,964	2,070	6,735	19,222	13,023	37,999
Paddy	3,135	1,212	4,347	11,598	5,454	17,052
OFC	830	858	1,687	7,624	7,569	15,192
Fruits			365			4,285
Other Perennial Crops			336			1,470
Udawalawe	14,976	14,676	39,997	87,576	85,807	279,596
Paddy	12,240	12,477	24,717	57,736	61,300	119,036
OFC	2,736	2,199	4,935	29,840	24,507	54,347
Fruits			6,825			95,945
Other Perennial Crops			3,520			10,268
Rambaken Oya	4,754	3,998	9,441	15,518	17,622	35,786
Paddy	1,061	1,512	2,573	3,926	4,536	8,462
OFC	3,693	2,486	6,179	11,592	13,086	24,678
Fruits			219			1,688
Other Perennial Crops			470			958
System E	1,373	993	2,586	7,715	6,351	16,001
Paddy	885	20	905	3,275	70	3,345
OFC	488	973	1,461	4,441	6,281	10,721
Fruits			121			1,767
Other Perennial Crops			99			168
Total	111,860	98,922	232,064	457,150	471,379	1,121,001
Paddy	96,227	80,668	176,895	344,388	336,316	680,704
OFC	15,634	18,254	33,888	112,762	135,063	247,825
Fruits			12,387			160,078
Other Perennial Crops			8,896			32,394

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



6.4 Cultivated Extent, Production and Average Yield of Paddy in Mahaweli Areas

Table 6.4: Cultivated Extent, Production and Average Yield of Paddy

System	2021/2022 Maha			2022 Yala			Total		
	Cultivated Extent (Ha)	Production (Mt)	Average Yield (Mt/Ha)	Cultivated Extent (Ha)	Production (Mt)	Average Yield (Mt/Ha)	Cultivated Extent (Ha)	Production (Mt)	Average Yield (Mt/Ha)
B	20,613	56,583	2.7	19,088	79,731	4.2	39,701	136,313	3.4
C	22,852	78,200	3.4	21,943	82,725	3.8	44,795	160,925	3.6
D	1,457	5,391	3.7	947	3,930	4.2	2,404	9,321	3.9
E	885	3,275	3.7	20	70	3.5	905	3,345	3.7
G - Moragahakanda	5,752	22,761	4.0	4,893	23,418	4.8	10,645	46,179	4.3
H	19,246	71,672	3.7	12,918	51,672	4.0	32,164	123,344	3.8
Huruluwewa	8,986	33,248	3.7	5,658	23,481	4.2	14,644	56,729	3.9
L	3,135	11,598	3.7	1,212	5,454	4.5	4,347	17,052	3.9
Udawalawe	12,240	57,736	4.7	12,477	61,300	4.9	24,717	119,036	4.8
Rambaken Oya	1,061	3,926	3.7	1,512	4,536	3.0	2,573	8,462	3.3
Total	96,227	344,388	3.6	80,668	336,316	4.2	176,895	680,704	3.8

Source: Cultivation Report, Agriculture Division - Mahaweli Authority of Sri Lanka, Department of Census and Statistics

Note: Average yield (Yala & Maha) – Irrigable Average Yield



6.5 Paddy Extent and Production in Mahaweli Areas as a Percentage of Sri Lanka

Table 6.5: Paddy Extent and Production in Mahaweli Areas as a Percentage of Sri Lanka

	2022
Extent	16
Production	20

Source: Cultivation Report, Agriculture Division - Mahaweli Authority of Sri Lanka, Annual Report - Central Bank of Sri Lanka

6.6 Paddy and Rice Availability in Mahaweli Areas

Table 6.6: Paddy and Rice Availability in Mahaweli Areas

Component	2022
Paddy Production Maha (Mt)	344,388
Paddy Production Yala (Mt)	336,316
Total Paddy Production (Mt)	680,704
Wastage = 6%	40,842
Total Extent of Paddy (Ha) Yala+ Maha	176,895
Total Seed Paddy Requirement (Mt)(102.35/1000*Total Extent of Paddy)	18,105
Availability of Paddy for human Consumption (Mt)	621,757
Rice equivalent for human Consumption (Milling ratio =0.68) (Mt)	422,795
Mahaweli Population	1,371,591
Per Capita Rice Availability in Mahaweli Areas (Kg/Year)	308

Assumption

Post harvest losses of Paddy is 6%

Seed Paddy requirement 102.35 kg/Ha

Paddy Milling ratio =68%

Source :-Crop forecast Sheet, Department of Agriculture



6.7 Extent and Production of Other Field Crops in Mahaweli Areas

Table 6.7: Extent and Production of Other Field Crops

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	19.86	19.86	668.00	13,360.00	687.86	13,379.86
Black Gram	214.30	192.87	1,039.20	1,039.20	1,253.50	1,232.07
Chilies (Green)	417.45	3,256.11	574.75	6,897.00	992.20	10,153.11
Cowpea	665.90	599.31	1,210.00	1,210.00	1,875.90	1,809.31
Gingelly	145.80	102.06	353.00	282.40	498.80	384.46
Green Gram	325.20	325.20	1,005.00	1,005.00	1,330.20	1,330.20
Ground Nut	525.50	683.15	690.00	1,725.00	1,215.50	2,408.15
Kuralkan	602.00	903.00	320.60	480.90	922.60	1,383.90
Maize	5,364.60	16,093.80	1,366.00	4,098.00	6,730.60	20,191.80
Red Onion	8.90	115.70	2.40	31.20	11.30	146.90
Soya Bean	343.00	445.90	4,020.30	8,040.60	4,363.30	8,486.50
Manioc	843.50	13,496.00	674.00	10,784.00	1,517.50	24,280.00
Sweet Potatoes	309.00	4,635.00	286.00	4,290.00	595.00	8,925.00
Kiriala	137.10	2,193.60	153.00	2,448.00	290.10	4,641.60
Innala	21.10	253.20	15.30	183.60	36.40	436.80
Other Yams	316.00	4,740.00	370.00	5,550.00	686.00	10,290.00
Ginger	246.25	2,462.50	222.45	2,224.50	468.70	4,687.00
Tumeric	366.45	3,664.50	315.72	3,157.20	682.17	6,821.70
Vegetable	4,761.95	58,580.10	4,967.95	68,256.40	9,729.90	126,836.50

Source: Cultivation Report, Agriculture Division - Mahaweli Authority of Sri Lanka



6.8 Performance of the Other Field Crops by the System System B

Table 6.8.1: Extent and Production of Other Field Crops - System B

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	1.46	1.46	1.00	20.00	2.46	21.46
Black Gram	32.00	28.80	55.00	55.00	87.00	83.80
Chilies (Green)	109.50	854.10	30.00	360.00	139.50	1,214.10
Cowpea	55.60	50.04	100.00	100.00	155.60	150.04
Gingelly	12.00	8.40	15.00	12.00	27.00	20.40
Green Gram	44.20	44.20	120.00	120.00	164.20	164.20
Ground Nut	104.00	135.20	36.00	90.00	140.00	225.20
Kurakkan	49.00	73.50	7.60	11.40	56.60	84.90
Maize	364.20	1,092.60	12.00	36.00	376.20	1,128.60
Red Onion	7.40	96.20			7.40	96.20
Manioc	95.00	1,520.00	20.00	320.00	115.00	1,840.00
Sweet Potatoes	22.00	330.00	5.00	75.00	27.00	405.00
Kiriala	30.00	480.00	10.00	160.00	40.00	640.00
Innala	5.00	60.00	0.30	3.60	5.30	63.60
Other Yams	9.00	135.00			9.00	135.00
Ginger	22.00	220.00	4.20	42.00	26.20	262.00
Tumeric	33.00	330.00	3.87	38.70	36.87	368.70
Vegetable	347.20	4,532.40	80.65	1,077.40	427.85	5,609.80

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System C

Table 6.8.2: Extent and Production of Other Field Crops - System C

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	0.50	0.50				0.50
Black Gram	29.50	26.55	50.00	50.00	79.50	76.55
Chilies (Green)	48.00	374.40	55.00	660.00	103.00	1,034.40
Cowpea	78.00	70.20	80.00	80.00	158.00	150.20
Gingelly	2.50	1.75	73.00	58.40	75.50	60.15
Green Gram	75.00	75.00	130.00	130.00	205.00	205.00
Ground Nut	42.50	55.25	47.00	117.50	89.50	172.75
Kurakkam	241.00	361.50	43.00	64.50	284.00	426.00
Maize	1,004.00	3,012.00	46.00	138.00	1,050.00	3,150.00
Red Onion	0.50	6.50			0.50	6.50
Manioc	193.00	3,088.00	140.00	2,240.00	333.00	5,328.00
Sweet Potatoes	81.00	1,215.00	17.00	255.00	98.00	1,470.00
Kiriala	39.00	624.00	47.00	752.00	86.00	1,376.00
Innala	6.10	73.20	12.00	144.00	18.10	217.20
Other Yams	21.00	315.00	15.00	225.00	36.00	540.00
Ginger	27.40	274.00			27.40	274.00
Tumeric	41.40	414.00			41.40	414.00
Vegetable	705.90	9,420.80	504.00	6,781.50	1,209.90	16,202.30

Source: Cultivation Report, Agriculture Division - Mahaweli Authority of Sri Lanka



System D

Table 6.8.3: Extent and Production of Other Field Crops - System D

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	-	-	-	-	-	-
Black Gram	5.20	4.68	15.00	15.00	20.20	19.68
Chilles (Green)	3.00	23.40	10.00	120.00	13.00	143.40
Cowpea	20.00	18.00	36.00	36.00	56.00	54.00
Gingelly	1.90	1.33	5.00	4.00	6.90	5.33
Green Gram	20.00	20.00	55.00	55.00	75.00	75.00
Ground Nut	47.00	61.10	23.00	57.50	70.00	118.60
Kurakkan	4.00	6.00	10.00	15.00	14.00	21.00
Maize	61.00	183.00	24.00	72.00	85.00	255.00
Manioc	18.00	288.00	27.00	432.00	45.00	720.00
Sweet Potatoes	5.00	75.00	7.00	105.00	12.00	180.00
Kiriala	0.40	6.40	-	-	0.40	6.40
Other Yams	6.00	90.00	5.00	75.00	11.00	165.00
Ginger	6.50	65.00	10.00	100.00	16.50	165.00
Tumeric	8.50	85.00	7.00	70.00	15.50	155.00
Vegetable	36.10	473.80	50.50	665.00	86.60	1,138.80

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System G (Moragahakanda)

Table 6.8.4: Extent and Production of Other Field Crops - System G

Crop	2021/2022 Maha		2022 Yala		Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Total
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)							
Big Onion	0.50	0.50	220.00	4,400.00					220.50		4,400.50
Black Gram	1.00	0.90	10.00	10.00					11.00		10.90
Chilies (Green)	13.00	101.40	10.00	120.00					23.00		221.40
Cowpea	7.50	6.75	14.00	14.00					21.50		20.75
Gingelly	4.70	3.29	5.00	4.00					9.70		7.29
Green Gram	22.00	22.00	42.00	42.00					64.00		64.00
Ground Nut	45.00	58.50	83.00	207.50					128.00		266.00
Kurakkan	56.00	84.00	25.00	37.50					81.00		121.50
Maize	29.00	87.00	44.00	132.00					73.00		219.00
Soya Bean	2.00	2.60							2.00		2.60
Manioc	50.00	800.00	42.00	672.00					92.00		1,472.00
Sweet Potatoes	45.00	675.00	61.00	915.00					106.00		1,590.00
Kiriala			42.00	672.00					42.00		672.00
Other Yams	2.00	30.00	22.00	330.00					24.00		360.00
Ginger	12.50	125.00	20.00	200.00					32.50		325.00
Turneric	19.00	190.00	29.00	290.00					48.00		480.00
Vegetable	240.20	3,113.60	224.60	2,671.00					464.80		5,784.60

Source: Cultivation Report, Agriculture Division - Mahaweli Authority of Sri Lanka



System H

Table 6.8.5: Extent and Production of Other Field Crops - System H

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	8.00	8.00	84.00	1,680.00	92.00	1,688.00
Black Gram	51.50	46.35	235.00	235.00	286.50	281.35
Chilies (Green)	83.00	64.740	101.00	1,212.00	184.00	1,859.40
Cowpea	57.00	51.30	270.00	270.00	327.00	321.30
Gingelly	22.70	15.89	25.00	20.00	47.70	35.89
Green Gram	41.00	41.00	91.00	91.00	132.00	132.00
Ground Nut	60.00	78.00	121.00	302.50	181.00	380.50
Kurakkam	32.00	48.00	27.00	40.50	59.00	88.50
Maize	106.90	320.70	76.00	228.00	182.90	548.70
Soya Bean	332.00	431.60	3,817.00	7,634.00	4,149.00	8,065.60
Manioc	71.00	1,136.00	109.00	1,744.00	180.00	2,880.00
Sweet Potatoes	23.00	345.00	23.00	345.00	46.00	690.00
Kirala			13.00	208.00	13.00	208.00
Other Yams	96.00	1,440.00	5.00	75.00	101.00	1,515.00
Ginger	59.00	590.00	36.00	360.00	95.00	950.00
Turmeric	54.00	540.00	38.00	380.00	92.00	920.00
Vegetable	1,253.00	12,060.40	1,892.20	25,828.00	3,145.20	37,888.40

Source:Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System Huruluwewa

Table 6.8.6: Extent and Production of Other Field Crops - System HU

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	8.90	8.90	348.00	6,960.00	356.90	6,968.90
Black Gram	12.00	10.80	585.00	585.00	597.00	595.80
Chilies (Green)	17.00	132.60	52.00	624.00	69.00	756.60
Cowpea	5.80	5.22	25.00	25.00	30.80	30.22
Gingelly			9.00	7.20	9.00	7.20
Green Gram	5.00	5.00	31.00	31.00	36.00	36.00
Ground Nut	10.00	13.00	14.00	35.00	24.00	48.00
Kurakkan	0.50	0.75	56.00	84.00	56.50	84.75
Maize	410.50	1,231.50	28.00	84.00	438.50	1,315.50
Soya Bean	9.00	11.70	202.00	404.00	211.00	415.70
Manioc	8.50	136.00	33.00	528.00	41.50	664.00
Sweet Potatoes	57.00	855.00	122.00	1,830.00	179.00	2,685.00
Kiriala	1.00	16.00			1.00	16.00
Innala	1.00	12.00			1.00	12.00
Ginger	20.30	203.00	9.25	92.50	29.55	295.50
Turneric	19.55	195.50	11.85	118.50	31.40	314.00
Vegetable	180.10	2,528.50	311.50	4,803.50	491.60	7,332.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System L

Table 6.8.7: Extent and Production of Other Field Crops - System L

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion	0.50	0.50	9.00	180.00	9.50	180.50
Black Gram	50.00	45.00	56.00	56.00	106.00	101.00
Chilies (Green)	37.00	288.60	46.75	561.00	83.75	849.60
Cowpea	46.00	41.40	80.00	80.00	126.00	121.40
Gingelly	6.00	4.20	58.00	46.40	64.00	50.60
Green Gram	31.00	31.00	45.00	45.00	76.00	76.00
Ground Nut	45.00	58.50	65.00	162.50	110.00	221.00
Kurakkan	46.00	69.00	25.00	37.50	71.00	106.50
Maize	53.00	159.00	38.00	114.00	91.00	273.00
Red Onion			0.40	5.20	0.40	5.20
Manioc	65.00	1,040.00	60.00	960.00	125.00	2,000.00
Sweet Potatoes	28.00	420.00	23.00	345.00	51.00	765.00
Innala	9.00	108.00	3.00	36.00	12.00	144.00
Ginger	7.00	70.00	8.00	80.00	15.00	150.00
Turneric	11.00	110.00	8.00	80.00	19.00	190.00
Vegetable	395.25	5,178.50	332.50	4,780.00	727.75	9,958.50

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System Udawalawe

Table 6.8.8: Extent and Production of Other Field Crops - System UW

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Black Gram	17.10	15.39	3.20	3.20	20.30	18.59
Chilies (Green)	99.00	772.20	93.00	1,116.00	192.00	1,888.20
Cowpea	90.00	81.00	83.00	83.00	173.00	164.00
Gingelly	91.00	63.70	62.00	49.60	153.00	113.30
Green Gram	62.00	62.00	104.00	104.00	166.00	166.00
Ground Nut	145.00	188.50	100.00	250.00	245.00	438.50
Kurakkan	106.00	159.00	48.00	72.00	154.00	231.00
Maize	132.00	396.00	58.00	174.00	190.00	570.00
Red Onion	1.00	13.00	2.00	26.00	3.00	39.00
Soya Bean			1.30	2.60	1.30	2.60
Manioc	338.00	5,408.00	241.00	3,856.00	579.00	9,264.00
Sweet Potatoes	42.00	630.00	28.00	420.00	70.00	1,050.00
Kiriala	66.70	1,067.20	41.00	656.00	107.70	1,723.20
Other Yams	132.00	1,980.00	50.00	750.00	182.00	2,730.00
Ginger	24.00	240.00	30.00	300.00	54.00	540.00
Turmeric	48.00	480.00	47.00	470.00	95.00	950.00
Vegetable	1,342.20	18,283.60	1,207.00	16,175.00	2,549.20	34,458.60

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System Rambaken Oya

Table 6.8.9: Extent and Production of Other Field Crops - System RO

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Black Gram	8.00	7.20	16.00	16.00	24.00	23.20
Chilies (Green)	2.95	23.01	83.00	996.00	85.95	1,019.01
Cowpea	300.00	270.00	397.00	397.00	697.00	667.00
Gingelly	1.00	0.70	68.00	54.40	69.00	55.10
Green Gram	18.00	18.00	291.00	291.00	309.00	309.00
Ground Nut	20.00	26.00	85.00	212.50	105.00	238.50
Kurakkan	6.50	9.75	28.00	42.00	34.50	51.75
Maize	3,169.00	9,507.00	929.00	2,787.00	4,098.00	12,294.00
Manioc	5.00	80.00	-	-	5.00	80.00
Sweet Potatoes	4.00	60.00	-	-	4.00	60.00
Other Yams	1.00	15.00	233.00	3,495.00	234.00	3,510.00
Ginger	5.55	55.50	46.00	460.00	51.55	515.50
Turneric	4.00	40.00	63.00	630.00	67.00	670.00
Vegetable	148.00	1,480.00	247.00	3,705.00	395.00	5,185.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System E

Table 6.8.10: Extent and Production of Other Field Crops - System E

Crop	2021/2022 Maha		2022 Yala		Total	
	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)	Cultivated Extent (Ha)	Production (Mt)
Big Onion			6.00	120.00	6.00	120.00
Black Gram	8.00	7.20	14.00	14.00	22.00	21.20
Chillies (Green)	5.00	39.00	94.00	1,128.00	99.00	1,167.00
Cowpea	6.00	5.40	125.00	125.00	131.00	130.40
Gingelly	4.00	2.80	33.00	26.40	37.00	29.20
Green Gram	7.00	7.00	96.00	96.00	103.00	103.00
Ground Nut	7.00	9.10	116.00	290.00	123.00	299.10
Kurakkan	61.00	91.50	51.00	76.50	112.00	168.00
Maize	35.00	105.00	111.00	333.00	146.00	438.00
Manioc			2.00	32.00	2.00	32.00
Sweet Potatoes	2.00	30.00			2.00	30.00
Other Yams	49.00	735.00	40.00	600.00	89.00	1,335.00
Ginger	62.00	620.00	59.00	590.00	121.00	1,210.00
Turneric	128.00	1,280.00	108.00	1,080.00	236.00	2,360.00
Vegetable	114.00	1,508.50	118.00	1,770.00	232.00	3,278.50

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

6.9 Extent and Production of Fruits in Mahaweli Areas

Table 6.9: Extent and Production of Fruits in Mahaweli Areas

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	7,085.80	106,287.00
Papaw	631.60	11,368.80
Mango	1,729.80	7,221.49
Orange	132.70	1,327.00
Lime	360.40	3,604.00
Graphs	8.70	87.00
Guava	391.30	1,956.50
Pineapple	50.70	507.00
Pomegranate	162.50	1,625.00
Dragon Fruit	21.70	217.00
Melon	90.10	901.00
Passion Fruit	84.60	423.00
Other	1,636.90	24,553.50

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*

6.10 Performance of the Fruits by the System

System B

Table 6.10.1: Extent and Production of Fruits - System B

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	95.00	1,425.00
Papaw	13.00	234.00
Mango	243.80	1,023.00
Orange	20.30	203.00
Lime	65.00	650.00
Graphs	0.10	1.00
Guava	7.00	35.00
Pineapple	3.00	30.00
Pomegranate	52.00	520.00
Melon	7.00	70.00
Passion Fruit	4.00	20.00
Other	499.80	7,497.00

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*



System C

Table 6.10.2: Extent and Production of Fruits - System C

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	304.00	4,560.00
Papaw	51.40	925.20
Mango	267.50	1,117.10
Orange	27.70	277.00
Lime	60.00	600.00
Guava	20.00	100.00
Pineapple	12.00	120.00
Pomegranate	8.00	80.00
Dragon Fruit	1.10	11.00
Melon	0.10	1.00
Passion Fruit	3.40	17.00
Other	230.00	3,450.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System D

Table 6.10.3: Extent and Production of Fruits - System D

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	9.50	142.50
Papaw	7.00	126.00
Mango	2.00	8.40
Orange	3.00	30.00
Lime	0.50	5.00
Guava	1.50	7.50
Pineapple	0.50	5.00
Pomegranate	1.20	12.00
Melon	0.60	6.00
Passion Fruit	1.00	5.00
Other	1.80	27.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System G (Moragahakanda)

Table 6.10.4: Extent and Production of Fruits - System G

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	80.00	1,200.00
Papaw	21.80	392.40
Mango	72.70	301.34
Orange	12.00	120.00
Lime	16.00	160.00
Graphs	0.40	4.00
Guava	40.00	200.00
Pineapple	2.00	20.00
Pomegranate	5.00	50.00
Melon	3.10	31.00
Other	80.60	1,209.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System H

Table 6.10.5: Extent and Production of Fruits - System H

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	1,260.00	18,900.00
Papaw	157.90	2,842.20
Mango	398.30	1,671.60
Orange	20.50	205.00
Lime	99.00	990.00
Graphs	4.00	40.00
Guava	175.00	875.00
Pineapple	7.00	70.00
Pomegranate	34.50	345.00
Dragon Fruit	2.50	25.00
Melon	63.00	630.00
Passion Fruit	27.80	139.00
Other	14.70	220.50

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System Huruluwewa

Table 6.10.6: Extent and Production of Fruits - System Hu

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	81.40	1,221.00
Papaw	10.50	189.00
Mango	54.00	225.55
Orange	9.00	90.00
Lime	23.10	231.00
Graphs	4.00	40.00
Guava	18.00	90.00
Pineapple	0.70	7.00
Pomegranate	15.00	150.00
Dragon Fruit	7.40	74.00
Melon	4.50	45.00
Passion Fruit	6.70	33.50
Other	1.00	15.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System L

Table 6.10.7: Extent and Production of Fruits - System L

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	88.90	1,333.50
Papaw	112.00	2,016.00
Mango	72.00	302.20
Orange	7.00	70.00
Lime	10.00	100.00
Guava	53.00	265.00
Pineapple	3.00	30.00
Pomegranate	13.00	130.00
Melon	1.80	18.00
Passion Fruit	4.00	20.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System Udawalawe

Table 6.10.8: Extent and Production of Fruits - System UW

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	5,071.00	76,065.00
Papaw	246.00	4,428.00
Mango	489.50	2,028.30
Orange	17.20	172.00
Lime	83.80	838.00
Graphs	0.20	2.00
Guava	63.80	319.00
Pineapple	19.50	195.00
Pomegranate	30.80	308.00
Dragon Fruit	10.70	107.00
Melon	6.00	60.00
Passion Fruit	37.60	188.00
Other	749.00	11,235.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System Rambaken Oya

Table 6.10.9: Extent and Production of Fruits - System RO

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	53.00	795.00
Papaw	2.00	36.00
Mango	126.00	527.20
Orange	15.00	150.00
Lime	2.00	20.00
Guava	12.00	60.00
Pineapple	2.00	20.00
Pomegranate	1.00	10.00
Melon	4.00	40.00
Other	2.00	30.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System E (Victoria)

Table 6.10.10: Extent and Production of Fruits - System E

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Banana	43.00	645.00
Papaw	10.00	180.00
Mango	4.00	16.80
Orange	1.00	10.00
Lime	1.00	10.00
Guvave	1.00	5.00
Pineapple	1.00	10.00
Pomegranate	2.00	20.00
Passion Fruit	0.10	0.50
Other	58.00	870.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

6.11 Extent and Production of Perennial Crops in Mahaweli Areas

6.11 Extent and Production of Perennial Crops

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	6,016.80	30,084.00
Beetle	106.50	106.50
Pepper	581.70	581.70
Co3	98.70	98.70
Other	2,091.80	1,522.79

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



6.12 Performance of the Perennial Crops by the Systems

System B

Table 6.12.1: Extent and Production of Perennial Crops - System B

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	2,200.00	11,000.00
Beetle	11.30	11.30
Pepper	37.00	37.00
Co3	4.00	4.00
Other	9.00	6.30

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*

System C

Table 6.12.2: Extent and Production of Perennial Crops - System C

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	523.00	2,615.00
Beetle	25.10	25.10
Pepper	91.20	91.20
Co3	0.50	0.50
Other	195.10	195.10

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*

System D

Table 6.12.3: Extent and Production of Perennial Crops - System D

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	60.00	300.00
Other	1.00	0.70

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*



System G (Moragahakanda)

Table 6.12.4: Extent and Production of Perennial Crops - System G

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	294.00	1,470.00
Beetle	8.00	8.00
Pepper	83.50	83.50
Co3	27.50	27.50
Other	65.50	45.85

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*

System H

Table 6.12.5: Extent and Production of Perennial Crops - System H

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	655.00	3,275.00
Beetle	19.70	19.70
Pepper	14.50	14.50
Co3	57.50	57.50
Other	39.20	27.44

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*

System Huruluwewa

Table 6.12.6: Extent and Production of Perennial Crops - System Hu

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	41.50	207.50
Beetle	3.00	3.00
Pepper	2.00	2.00
Co3	1.00	1.00
Other	1.00	0.70

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*



System L

Table 6.12.7: Extent and Production of Perennial Crops - System L

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	286.30	1,431.50
Beetle	5.50	5.50
Pepper	5.50	5.50
Other	39.00	27.30

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System Udawalawe

Table 6.12.8: Extent and Production of Perennial Crops - System UW

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	1,791.00	8,955.00
Beetle	22.90	22.90
Pepper	312.00	312.00
Co3	8.20	8.20
Other	1,386.00	970.20

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka

System Rambaken Oya

Table 6.12.9: Extent and Production of Perennial Crops - System RO

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	146.00	730.00
Pepper	4.00	4.00
Other	320.00	224.00

Source: Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka



System E (Victoria)

Table 6.12.10: Extent and Production of Perennial Crops - System E

Crop	2022	
	Cultivated Extent (Ha)	Production (Mt)
Coconut	20.00	100.00
Beetle	11.00	11.00
Pepper	32.00	32.00
Other	36.00	25.20

Source: *Cultivation Report ,Agriculture Division - Mahaweli Authority of Sri Lanka*



6.13 Livestock & Inland Fish Production and Value

Table 6.13: Livestock & Inland Fish Production and Value

Item	Unit	B	C	D	E	G	H	Hu	L	RO	UW	Total
Milk												
Production	Liters Mn	6.9	6.6	4.3	1.5	0.4	12.3	4.0	1.3	6.3	4.6	48.3
Value	Rs.Mn	588.9	563.6	368.9	124.9	37.7	1,044.7	342.0	112.2	534.9	391.2	4,108.9
Egg												
Production	Eggs Mn	21.6	5.5	5.9	2.0	1.5	5.0	3.7	2.4	4.8	7.7	60.1
Value	Rs.Mn	864.8	219.2	237.6	81.2	61.6	198.4	146.8	94.4	192.4	306.0	2,402.4
Chicken												
Production	Mt'000	5.8	0.4	0.4	0.0	0.2	2.4	0.5	0.0	0.6	0.3	10.6
Value	Rs.Mn	4,060.0	280.0	269.5	0.5	127.4	1,659.0	353.5	0.5	427.0	210.0	7,387.4
Inland Fish												
Production	Mt	4,142.9	1,281.1	1,315.8	903.5	216.0	3,002.3	526.2	181.2	573.3	2,255.4	14,397.7
Value	Rs.Mn	1,864.3	576.5	592.1	406.6	97.2	1,351.0	236.8	81.5	258.0	1,014.9	6,479.0
Prawns												
Production	Mt	5.2	3.2	2.1	2.9	0.5	2.9	2.7	3.1	3.7	8.7	35.0
Value	Rs.Mn.	7.8	4.8	3.2	4.4	0.8	4.4	4.1	4.7	5.6	13.1	52.5
Ornamental Fish												
Production	Mn' Pairs	28.2	2.3	1.5	0.5	0.4	4.5	1.7	0.3	1.0	2.0	42.6
Value	Rs.Mn	1,266.8	105.3	67.1	24.3	18.0	204.3	77.0	15.3	45.5	91.4	1,914.8
Total	Rs.Mn	8,652.5	1,749.4	1,538.3	641.8	342.6	4,461.8	1,160.0	308.6	1,463.3	2,026.5	22,344.9

Source: Livestock Development Division, Mahaweli Authority of Sri Lanka



6.14 Mahaweli Contribution to National Production

Table 6.14: Mahaweli Contribution to National Production

Fisheries and Livestock	Mahaweli	National	%
Milk Production (Liters Mn)	48.3	506.4	9.5
Egg Production (Eggs Mn)	60.1	1,848.6	3.2
Inland Fish Production (Mt)	14,397.7	117,000.0	12.3
Chicken Production (Mt'000)	10.6	228.1	4.6

Source: Central Bank of Sri Lanka



7. Investment Projects in Mahaweli Areas

Table 7.1: Investment Projects in Mahaweli Areas

System	No of Investment Projects	Extent of Investment Project (Ha)	Development Status (No of Lots)			
			Less than 75% Developed	75% and More Developed	100% Developed	Not Developed (Identified for Cancellation)
B	352	3,035	74	57	178	43
C	184	1,066	35	36	41	72
D	15	715	7	4	2	2
E	36	67	5	13	4	14
G	8	32	4	-	-	4
H	68	203	23	6	-	39
L	38	381	30	7	-	1
Udawalawe	73	562	15	-	-	58
Rambaken Oya	10	399	1	4	-	5
Huruluwewa	13	74	3	1	-	9
Total	797	6,534	197	128	225	247

Source: Business Development Division, Mahaweli Authority of Sri Lanka



8. Information Related to Social Empowerment

8.1 Farmer organization in Mahaweli Areas

Table 8.1: Farmer Organization and Members

System	Farmer Organization		Commercialized Farmer Organization	
	No Farmer Organization	No of Members	No of Commercialized Farmer Organization	No of Members
B	134	20,281		
C	200	22,720	1	295
D	29	2,996	-	-
G	64	8,144	1	162
H	225	25,871	-	-
Huruluwewa	82	7,028	-	-
L	33	4,625	-	-
Rambaken Oya	14	1,051	-	-
Udawalawe	298	26,073	16	1,513
Total	1,079	118,789	18	1,970

Source: Institutional Development Division, Mahaweli Authority of Sri Lanka

8.2 Women's Small Group in Mahaweli Areas

Table 8.2: Women's Small Group in Mahaweli Areas

System	Women's Small Group	
	No of Women's Small Group	No of Members
B	191	2,310
C	314	4,089
D	56	448
G	80	817
H	103	1,434
Huruluwewa	91	821
L	8	170
Rambaken Oya	203	2,603
Udawalawe	45	370
E	118	3,470
Total	1,209	16,532

Source: Institutional Development Division, Mahaweli Authority of Sri Lanka



8.3 Samurdhi Beneficiaries in Mahaweli Areas

Table 8.3: Samurdhi Beneficiaries

System	No. of Samurdhi Beneficiaries
B	9,852
C	7,650
D	4,626
E	10,028
G	3,582
H	10,087
Huruluwewa	6,332
L	3,629
Rambaken Oya	11,617
Udawalawe	19,911
Total	87,314

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka

8.4 Kidney Patients in Mahaweli Areas

Table 8.4: Kidney Patients

System	Kidney Disease	
	No of Patients	Number of Governments Assisted Patients
B	1,099	848
C	3,156	2,832
D	836	738
G	807	647
H	1,690	1,174
Huruluwewa	829	622
L	849	849
Rambaken Oya	1,296	1,068
Udawalawe	515	132
E	1,793	409
Total	12,870	9,319

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka



9. Environment

9.1 Elephant Fences in Mahaweli Areas

9.1 Elephant Fences in Mahaweli Areas

System	Distance of Elephant Fence			
	Electric Fence		Live Fence	
	Constructed (Km)	To be constructed (Km)	Constructed (Km)	To be constructed (Km)
B	223.30	41.80	4.50	31.00
C	142.80	-	-	4.00
D	66.00	-	-	-
E	78.50	7.50	8.00	29.00
G	188.00	12.00	11.00	-
H	163.10	6.00	-	36.00
Huruluwewa	78.00	-	9.00	3.00
L	92.00	20.50	-	-
Rambaken Oya	10.00	To be measured	-	-
Udawalawe	179.00	26.00	8.00	4.00
Total	1,220.70	113.80	40.50	107.00

Source: Resident Project Managers' Offices, Mahaweli Authority of Sri Lanka



10. Investment

10.1 Annual Budget and Expenditure - Mahaweli Authority of Sri Lanka

Table 10.1: Annual Budget and Expenditure

Year	Capital		Recurrent		Total Budget (Rs. Mn)	Total Expenditure (Rs. Mn)
	Budget (Rs.Mn)	Expenditure (Rs. Mn)	Budget (Rs.Mn)	Expenditure (Rs. Mn)		
2000	2,842	1,772	844	815	3,686	2,587
2001	4,114	2,352	773	882	4,886	3,233
2002	3,139	3,006	833	917	3,972	3,922
2003	3,307	3,044	805	838	4,112	3,882
2004	2,777	1,986	889	889	3,666	2,875
2005	2,852	2,606	1,164	1,136	4,016	3,743
2006	3,330	2,864	1,343	1,354	4,673	4,218
2007	3,582	3,249	1,532	1,566	5,115	4,815
2008	4,930	3,545	1,727	1,726	6,656	5,271
2009	5,309	2,193	1,836	1,824	7,144	4,017
2010	4,409	2,934	1,925	1,903	6,334	4,837
2011	7,025	3,766	1,950	1,977	8,975	5,743
2012	2,050	1,486	1,950	1,937	4,000	3,423
2013	1,950	1,879	2,150	1,950	4,100	3,972
2014	2,225	2,207	2,295	2,335	4,520	4,542
2015	2,400	2,216	2,427	2,919	4,827	5,135
2016	3,775	3,409	3,096	2,994	6,871	6,403
2017	3,385	3,052	3,163	2,971	6,548	6,023
2018	2,734	2,609	3,510	3,056	6,244	5,665
2019	2,310	1,987	3,781	3,319	6,091	5,305
2020	1,676	1,487	3,914	3,624	5,590	5,111
2021	3,796	3,444	4,431	4,023	8,227	7,468
2022	1,533	1,275	4,480	4,091	6,013	5,365

Source: Socio Economics Statistics - 2018 and Expenditure Statement , Mahaweli Authority of Sri Lanka



11. Project Benefits and Cost

Table 11.1: Project Benefits and Cost

Year	Benefit Cost Ratio (Value of Benefit Per Unit Cost)	Project Cost (Rs.Mn)	At Current Prices				At Constant Prices (2002 = 100 & 2006/07=100)** & 2013 =				% Share								
			Gross Value * (Rs.Mn)				Real Value * (Rs.Mn)												
			Total	Paddy	OFC	Livestock & Inland Fish	Power	Total	Paddy	OFC	Livestock & Inland Fish	Power	Crops	Livestock & Inland Fish	Hydro Power				
Cumulative Total																			
Up to 2001	75,504	194,693	68,090	29,910	1,406	95,287		19,307	8,180	2,430	265	8,432	55.0	1.4	43.7				
2002	6.42	3,006	19,307	8,180	2,430	265	8,432	6.42	3,006	2,872	7,182	3,899	279	10,346	51.0	1.3	47.7		
2003	7.56	3,044	23,008	7,612	4,133	296	10,967	7.56	10,967	1,742	20,698	9,168	4,156	333	7,041	64.4	1.6	34.0	
2004	11.88	1,986	23,597	10,452	4,738	380	8,027	10.42	8,027	20,174	8,151	4,033	401	7,589	60.4	2.0	37.6		
2005	9.89	2,606	25,763	10,409	5,150	513	9,691	9.88	2,041	25,846	13,111	1,972	7,487	4,545	670	13,144	46.6	2.6	50.9
2006	13.10	2,864	37,529	10,871	6,600	972	19,086	13.52	2,098	28,372	9,123	6,181	1,199	11,869	54.4	4.2	41.8		
2007	13.14	3,249	43,945	14,130	9,574	1,857	18,384	13.52	2,098	31,064	13,338	6,264	1,214	10,248	63.1	3.9	33.0		
2008	17.52	3,545	62,106	26,667	12,523	2,428	20,488	18,00	1,773	37,725	13,968	8,581	1,269	14,535	58.1	3.4	38.5		
2009	23.59	2,193	51,736	21,761	11,873	1,884	16,218	23,61	1,060	25,029	10,528	5,744	911	7,846	65.0	3.6	31.3		
2010	28.17	2,934	82,655	29,227	18,801	2,781	31,846	28,17	1,339	37,340	14,804	14,804	2,125	16,973	60.1	4.4	35.5		
2011	19.24	3,766	72,523	22,428	21,161	3,220	25,714	19,25	2,486	37,341	9,517	2,564	10,460	65.1	6.9	28.0			
2012	40.76	1,486	60,828	24,109	15,504	4,176	17,039	40,93	912	55,303	10,598	2,897	30,540	43.7	4.9	51.5			
2013	54.58	1,879	103,368	26,659	18,462	5,046	53,201	55,00	1,079										



Table 11.1: Project Benefits and Cost

Year	At Current Prices					At Constant Prices (2002 = 100 & 2006/07=100)*** & 2013 = 100					% Share						
	Benefit Cost Ratio (Value of Benefit Per Unit Cost)	Project Cost (Rs.Mn)	Total	Paddy	OFC	Livestock & Inland Fish	Power	Total	Paddy	OFC	Livestock & Inland Fish	Power	Crops	Livestock & Inland Fish	Hydro Power		
2014	41.36	2,207	92,601	30,152	27,030	6,095	29,324	41,96	2,092	87,773	28,580	25,621	5,777	27,795	61.8	6.6	31.7
2015	55.24	2,216	122,418	47,971	19,875	11,139	43,433	55.24	2,024	111,797	43,809	18,150	10,173	39,665	55.4	9.1	35.5
2016	27.39	3,409	93,372	31,890	21,531	13,037	26,914	27.39	2,996	82,049	28,023	18,920	11,456	23,651	57.2	14.0	28.8
2017	28.65	3,052	87,419	24,838	30,813	13,211	18,558	28.65	2,489	71,304	20,259	25,133	10,775	15,137	63.7	15.1	21.2
2018	46.29	2,609	120,763	44,460	22,063	12,774	41,467	46.29	2,084	96,456	35,511	17,622	10,203	33,120	55.1	10.6	34.3
2019	53.27	1,987	105,843	43,154	25,979	9,651	27,058	53.27	1,533	81,669	33,298	20,046	7,447	20,878	65.3	9.1	25.6
2020	80.77	1,487	120,128	50,120	31,692	8,537	29,779	80.77	1,081	87,302	36,424	23,032	6,204	21,642	68.1	7.1	24.8
2021	47.26	3,444	162,777	63,785	40,152	13,758	45,083	47.26	2,340	110,582	43,332	27,277	9,346	30,627	63.9	8.5	27.7
2022	174.45	1,275	222,336	75,542	70,373	22,345	54,076	174.45	575	100,377	34,105	31,771	10,088	24,413	65.6	10.1	24.3
Total	14.87	129,748	1,928,714	692,506	450,366	135,770	650,072	30.40	39,593	1,203,781	434,745	287,488	95,596	385,951			

Source : Progress Report, Mahaweli Authority of Sri Lanka and Annual Report, Central Bank of Sri Lanka

Note:

** The Colombo Consumers' Price Index (New) (CCP - (N)) which is the official price index used for monitoring Inflation in the Country is based for calculation constant prices
 *** National Consumers' Price Index (NCPI) which is the official price index used for monitoring Inflation in the Country is based for calculation constant prices from 2014 to 2022
 Annual average price changes of NCPI are,

	2014	2015	2016	2017	2018	2019	2020	2021	2022
105.5	109.5	113.8	122.6	125.2	129.6	137.6	147.2	221.5	



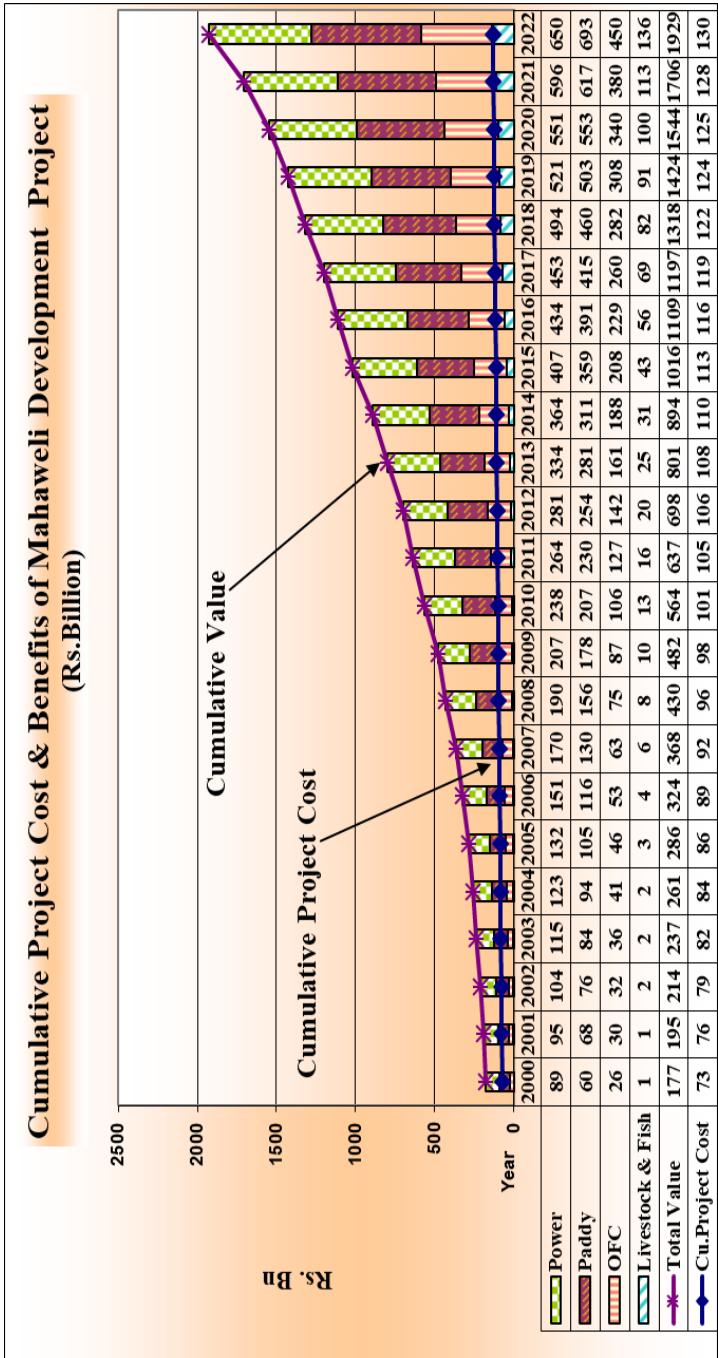


Figure 11.1 : Cumulative Project Cost and Benefits of Mahaweli Development Project (Rs. Bn)

12. Local Funded Projects Implemented by Mahaweli Authority of Sri Lanka

Table 12.1: Local Funded Projects

Project / Programme	Project Scope	Location	TEC (Rs.Mn)	Project Period	Cumulative Expenditure (Rs.Mn) 2022.12.31
1 Redeemaliyadda Integrated Development Project	To development Rideemaliyadda Divisional Secretary's Division area by the Mahaweli Authority. Main objectives of this project are to develop infrastructure facilities and to open up agriculture-based production and sustainable income avenues for the families in the area	Badulla District - Rideemaliyadda DS Division	1,100	2012-2022	871
2 Welioya Integrated Development Project	Project is aimed to provide homestead, irrigated lands and necessary physical and social economic infrastructure for 6,788 displaced families.	Anuradhapura, Vavuniya, Mullaitivu	3,957	2012-2023	2,534



Table 12.1: Local Funded Projects

Project / Programme	Project Scope	Location	TEC (Rs.Mn)	Project Period	Cumulative Expenditure (Rs.Mn) 2022.12.31
3 Rambakenoya Integrated Development project	Implemented within the Ampara District covering Mahanoy and Padiyathalawa DS Division focusing of reservoir and irrigation development in the area. Main objectives of the project are (a) Rehabilitation of small and medium tanks and anicut (b) Rehabilitation of 70 km of village roads (c) Increased agriculture production of the project area by 50% (d) Provision of Drinking water through construction of wells and (e) Sanitary healthcare improvement programme	Ampara District - Mahaoya/Padiyat halawa DS Division	1,086	2012- 2023	707



Table 12.1: Local Funded Projects

Project / Programme	Project Scope	Location	TEC (Rs.Mn)	Project Period	Cumulative Expenditure (Rs.Mn) 2022.12.31
Mahaweli Agriculture and Livestock Programme 4	Initiated to entire enhancement of local food crop cultivation and livestock production which will lead to reduce agricultural imports to the country thus establishing country's food security in line with National Food Production Programme.	All Mahaweli systems	193	Annual	161

Source: Progress Reports, Mahaweli Authority of Sri Lanka



Blocks and Units in Mahaweli Areas

System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
B	1	Damminna	1	Kandegama/Deewara gammanaya
			2	Damminna/ Pubudugama
			3	Nidanwala/ Ihala wewa
			4	Aluth oya
			5	Arunapura/ Diwuldamana
	2	Wijayabapura	6	503 unit/Maduruthenna
			7	Aralaganwila
			8	Pimbureththewa
			9	Dewagama/ Bamunakotuwa
			10	Galthalawa/ Madagama
	3	Allewewa	11	Mahadamana/ Phala Allewewa
			12	Allewewa/ Kalukele
			13	Pelatiyawa/Magul damana
			14	Ihala Elle wewa/ Badanagala
	4	Dimbulagala	15	Dimbulagala/Millana
			16	Mahaulpatha /Bimpokuna
			17	Bagaswewa/ Weheragama
			18	Kudawewa/ Dalukana
			19	Manampitiya
			20	Weerana



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
B	5	Sewanapitiya	21	Borawewa/ Minikwela
			22	Muthugala/ Karapola
			23	Malinda/ Maduranagala
			24	Ginidamana/ Aluthwela
			25	Ridipokuna/Nelumwewa
			26	Sewanapitiya
			27	Mahawewa
	6	Aselapura	28	Manikdeniya/Mahindagama
			29	Aselapura/Ruwanpitiya
			30	Namalgama/ Kalingawila
			31	Ridithenna/Jayanthiyaya
			32	Kurulubedda/ Mahasenpura
			33	Nagasthenna/ Mithrigama
			34	Randenawala/ Sandunwila
			35	Ransarathenna
	7	Sighapura	36	Dimbulana/ Parakumyaya
			37	Kudapokuna/ Muthuwella
			38	Sinhapura/Kandakaduwa
			39	Mahawelithenna
			40	Sooriyawewa
			41	Malwenna
			42	Sandunpitiya/ Athugala/Malwila
	8	Senapura	43	Monarathenna/Ruhunaketha
			44	Magulpokuna/Welikanda
			45	Senapura
			46	Katuwanwila
			47	Susirigama
			48	Boaththa



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
C	1	Giradurukotte	1	Hobariyawa
			2	Ginnoruwa
			3	Ulhitiya
	2	Nawa Medagama	4	Millaththewa
			5	Galporuyaya
			6	Rotalawela
			7	Giradurukotte
	3	Sandunpura	8	Diyawiddagama
			9	Henanigala
			10	Nawa Medagama
			11	Muwagammana
			12	Sandamadulla
			13	Lathapadura
	4	Siripura	14	Bakmeedeniya
			15	Lihiniyagama
			16	Sandunpura
			17	Paragaswewa
	5	Nuwaragala	18	Chandanagama
			19	Paludeniya
			20	Mudungama
	6	Mahanawela	21	Nuwaragala
			22	Pihitiwewa
			23	Pallegama
	7	Weheragala	24	Kudagala
			25	Sooriyapokuna
			26	Mahanawela
			27	Ulapathwewa
			28	Maldeniya
			29	Weeralanda
			30	Weheragala
			31	Kajuwaththa



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
D	1	Bisopura	1	Bisopura
			2	Dahamwewa
			3	Nabadawewa
			4	Bandarawewa
			5	Medirigiriya
			6	Divulankadawala
			7	New Town
	2	Sooriyapura	8	Sooriyapura
			9	Samagipura
	3	Meegaswewa	10	Damsopura
			11	Meegaswewa
			12	Jayagampura
			13	Diyasenpura
G	1	Bakamuna	1	Siyambalawa
			2	Galmulla
			3	Sirikanduyaya
			4	Ganeyaya
			5	Nikapitiya
			6	Segala
	2	Aththanakadawala	7	Aththanakadawala
			8	Madudamana
			9	Diggalpitiya
			10	Jayasiripura
			11	Ihakuluwewa
	3	Wellewela	12	Wellewela (Leloya)
			13	Thorapitiya (Kotamapaya)
			14	Maoya
	4	Guruwela	15	Nawa laggala
			16	Nawa Guruwela
			17	Heeratioya



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
H	1	Mahailuppallama	1	Mahailupplama
			2	Kagama
			3	Palugaswewa
			4	Katiyawa
	2	Galnewa	5	Aukana
			6	Bulnewa
			7	Kalankuttiya
			8	Hurigaswewa
	3	Nochchiyagama	9	417
			10	418
			11	417 Town
			12	413/414
			13	412/415
	4	Eppawala	14	401
			15	402
			16	403
			17	407
	5	Thambuththegama	18	Thabuththegama Town
			19	404
			20	405
			21	406/408
	6	Thalawa	22	409/410
			23	411/419
			24	420/421
	7	Meegalewa	25	Bongama
			26	Meegalewa



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
HU	1	Madatugama	1	Madatugama (101)
			2	Elagamuwa
			3	Thibbatuwewa
	2	Galkiriyagama	4	Dambuluhalmillewa (201)
			5	Pubbogama (202/203)
			6	Galkiriyagama (204/205)
	3	Palugaswewa	7	Palugaswewa
			8	Yakalla
			9	Halmillewa
	4	Sigiriya	10	Sigiriya
			11	Mahasanagama
	5	Kalundewa	12	Kalundewa
			13	Walagamwewa
L	1	Ethawetunawewa	1	Ethawetunawewa
			2	Gajabapura
			3	Nikawewa Left
			4	Nikawewa Right
			5	Monarawewa
			6	Kalyanipura
	2	Kiriibbanwewa	7	Ehatugaswewa
			8	Kiriibbanwewa
			9	Janakapura
			10	Helambawewa
	3	Weherathenna	11	Weherathenna
			12	Bogaswewa 1
			13	Nandimithragama
			14	Bogaswewa 2
			15	Salalihinigama
			16	Namalgama



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
UW	1	Chandrika wewa	1	Udawalawa
			2	Gage yaya
			3	Ketagalaara
			4	New Town
			5	Mahapelessa
			6	Moraketiya
			7	Halmillaketiya
			8	Kuttigala
	2	Murawesihena	9	Yaya 08
			10	Barawakumbuka
			11	Murawesihena
			12	Deniya
			13	Binkama
			14	Uswewa
	3	Agunakolapelessa	15	Guruwala
			16	Gajamangama
			17	Kattakaduwa
			18	Gotaimbaragama
	4	Kiriebbanwewa	19	Habaraluwewa
			20	Kiriebbanwewa
			21	Haburugala
			22	Mahagama
	5	Suriyawewa	23	Suriyawewa
			24	Suriyawewa Town
			25	Beddewewa
			26	Viharagala
			27	Alioluaara
			28	Bediganthota



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
UW	6	Maurapura	29	Namadagaswewa
			30	Andarawewa
			31	Thelavilla
			32	Ruhunupura
			33	Karuwalawewa
			34	Bolhinda
			35	Galwewa
			36	Bellagaswewa
			37	Ranamaurapura
			38	Katuwewa
RO	1	Rideemaliyadda	39	Thissapura
			1	Dehigama
			2	Dikyaya
			3	Rideemaliyadda
			4	Kuruvithanna
			5	Uvatissapura
			6	Kuda Lunuka
			7	Keselpotha
	2	Pollabedda	8	Arawatta
			9	Mahaoya
			10	Bogamuyaya
			11	Samagipura
			12	Borapola
			13	Pollebadda
			14	Niloba
3	3	Padiyathalawa	15	Iddapola
			16	Padiyathalawa
			17	Saranagama
			18	Galoday
			19	Serankada
			20	Kolamanthalawa



System	Serial No (Block Wise)	Block	Serial No (Unit Wise)	Unit
E	1	Menipe	1	Hadaganawa
			2	Hasalaka
			3	Morayaya
			4	Ulpathagama
			5	Kolongoda
	2	Wilgamuwa	6	Wilgamuwa
			7	Hettipola
			8	Dewagiriya
			9	Nugagolla
			10	Naminigama
	3	Victoria	11	Ambekote
			12	Rajawella
			13	Balagolla
	4	Kothmale	14	Thispane
			15	Doragala



Other Information

Mahaweli Farms

	System	Farms	Extent (Ha.)
1	B	Mahaweli Seed Production Farm - Agalaganvilla	208.9
2	C	Mahaweli Seed Production Farm - Rathkida	372.0
3	D	Mahaweli Animal production Farm - Bisopura	15.7
4	G	Mahaweli Seed Production Farm – Aththanakadawala	5.2
5		Mahaweli Horticulture Crop Farm -Guruwela	40.0
6	H	Mahaweli Animal Production Farm – Niraviya **	146.6
7		Mahaweli Animal Production Farm - Kalankuttiya	6.4
8	L	Mahaweli Seed Production Farm - Sampathnuwara	9.5
9		Mahaweli Animal Husbandry Farm - Sampathnuwara	3.1
10	RO	Mahaweli Horticulture Crop Farm - Galwalayaya	22.8
11	UW	Mahaweli Seed Production Farm - Kachchigalara	16.4
12		Mahaweli Seed Production Farm - Gurugodella	13.0
13		Mahaweli Seed Production Farm - Kattakaduwa	7.4
14		Mahaweli Seed Production Farm - Kendaketiya Maha	21.0
15		Mahaweli Seed Production Farm - Suriyawewa	2.7
16		Mahaweli Horticulture Crop Farm - Murawesihena	20.3
17		Mahaweli Animal Production Farm -Mahagama	32.1
Total			943.2

Source: Agriculture Division - Mahaweli Authority of Sri Lanka

**In Niraviya farm 60.4 ha of land cultivate by Sri Lankan forces and 10ha of land cultivate by private sector investors



Mahaweli Nurseries

	System	Nurseries	Extent (Ha)
1	B	Aralaganwila Central Plant Nursery	1.5
2		Welikanda	1.0
3	C	Dehiattakandiya	1.5
4		Giradurukotte	1.0
5	D	Bisopura	1.0
6	G	Bakamuna	0.5
7	H	Thelhiriyawa	1.0
8	Hu	Pelwehara	0.5
9	L	Sampathnuwara	1.0
10	RO	Plollebadda	1.0
11	UW	Ambilipitiya Plant Nursery	1.5
12	F &E - Kothmale	Nawadavita	2.0
13		Pallekale	2.0
Total			15.5

Source: Forest and Environment Division - Mahaweli Authority of Sri Lanka



Mahaweli Circuits and Training Centres

No	System	Name
1	B	Ruhunuketha
2		Pimburaththawa
3	C	Mahaweli Mansala
4		Girandurukotte Taining centre
5		Ulhitiya Rathkinda II
6	G	Bakamuna
7	D	Mahaweli Viyamana
8	H	Nochchiyagama
9		Thambuttegama
10		Kalawawa
11	L	Welioya
12	E	Nuawaraeliya
13		Digana
14		Buwalikada
15		Kothamale 22/23/24
16	Udawalawa	Embilipitiya
17		Udawalawa
18	Rambakenoya	Mahaoya
19	MDRO	Polgolla
20		Kothmale 119
21		Randenigala VIP
22		Bowathanna
23		Maduruoya
24		Moragahakanda
25		Kaluganga
26	Head Office	Rathmalana Human Resource Training Centre

Source: Business Development Division - Mahaweli Authority of Sri Lanka

MDRO – Major Dams & Reservoirs Operation

*Only functioning circuits bungalows are included



Mahaweli Buildings

	System / Division	Office Buildings	Quarters	Others*	Total
1	DMD&RO	55	514	183	752
2	F&E	8	43	8	59
3	Huruluwewa	39	177	60	276
4	Mahaweli Center	1	-	4	5
5	Moragahakanda (System G)	18	88	46	152
6	System H	-	316	80	396
7	River Basin Management Unit	2	-	-	2
8	System B	92	596	276	964
9	Rambakenoya	-	13	67	80
10	Work Shop - Thambuththegama	-	1	11	12
11	System D	-	-	3	3
12	System C	8	1,005	410	1,423
13	System Victoria	5	98	10	113
14	System Udawalawa	70	422	80	572
15	System L	20	46	61	127
16	Mahaweli Security Coarp	5	24	-	29
17	head office	11	-	19	30
Total		334	3,343	1,318	4,995

Source: Finance Division , Mahaweli Authority of Sri Lanka

MDRO – Major Dams & Reservoirs Operation

RBM - River Basin Management

F&E - Forest and Environment

* Circuit Banglows,Stores,Work shop,Other Buildings

Mahaweli Employees

Salar y Code	Employees	Approved Cadre	Existing Staff		
			Permanent	Contract	Total
HM	Senior Level	34	18	2	20
MM	Tertiary Level	808	616	1	617
MA	Secondary Level	1,873	1,532	31	1,563
PL	Primary Level	2,144	1,806	-	1,806
Total		4,859	3,972	34	4,006

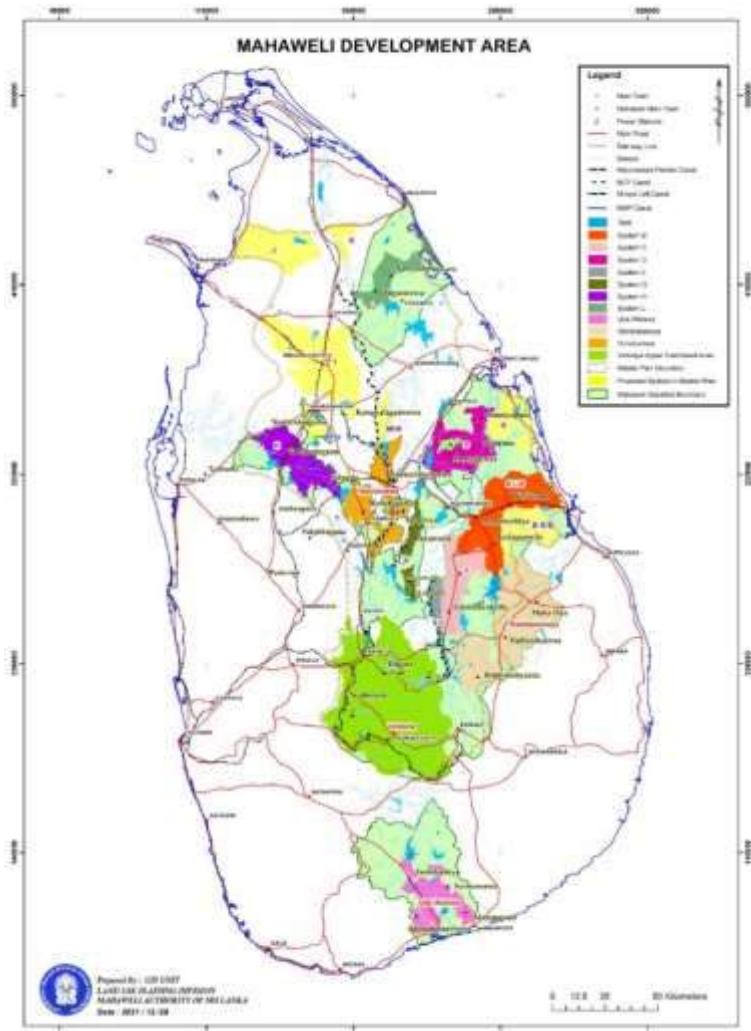
Source: Finance Division, Mahaweli Authority of Sri Lanka



Related Map in Mahaweli Areas

Related Map in Mahaweli Area

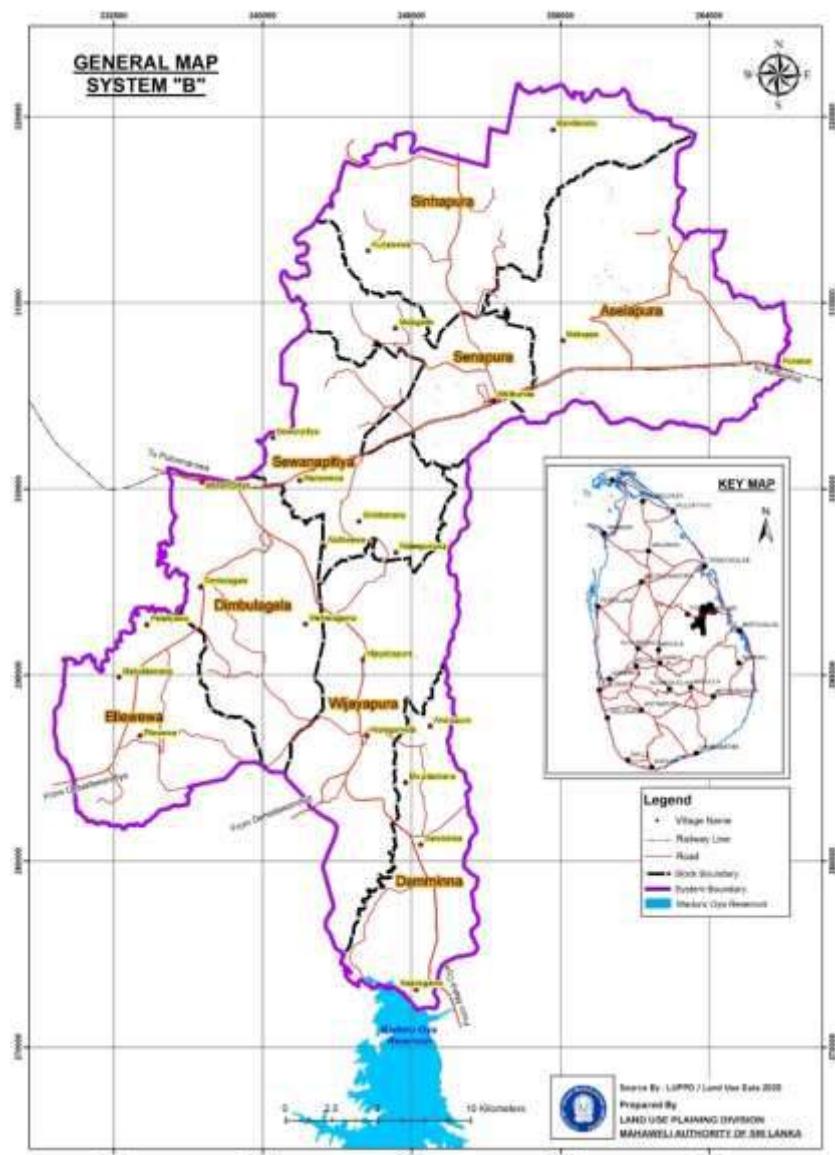
Mahaweli Development Area - 2022



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

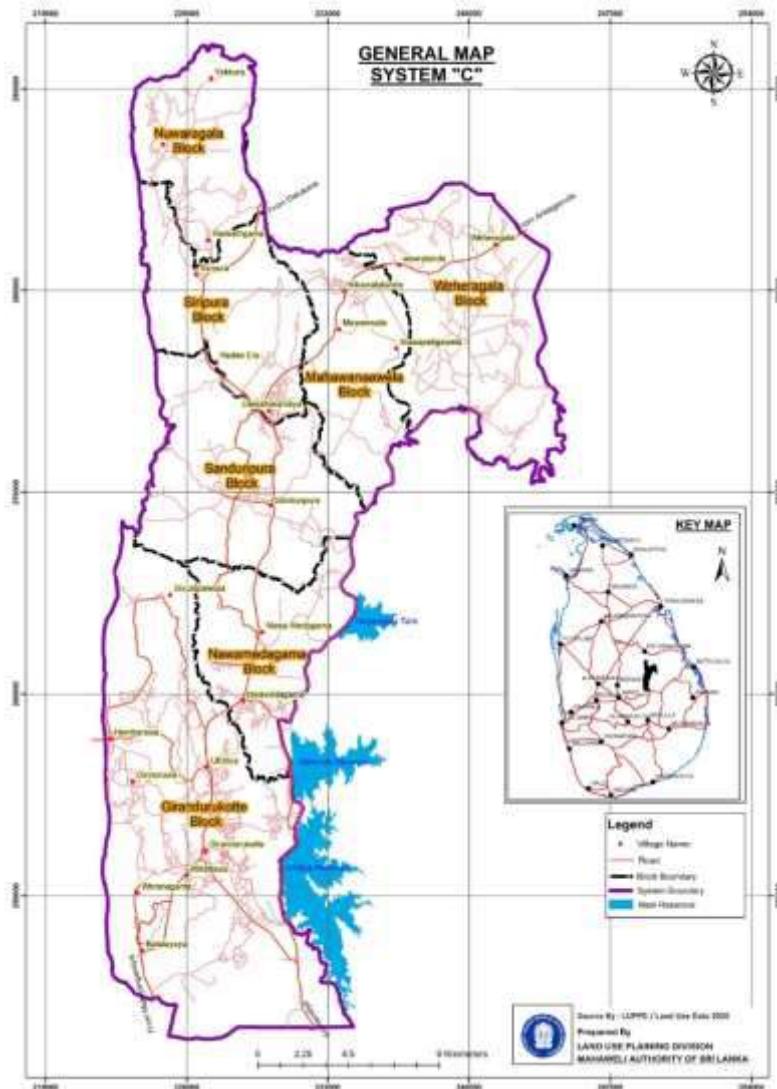


System B



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

System C



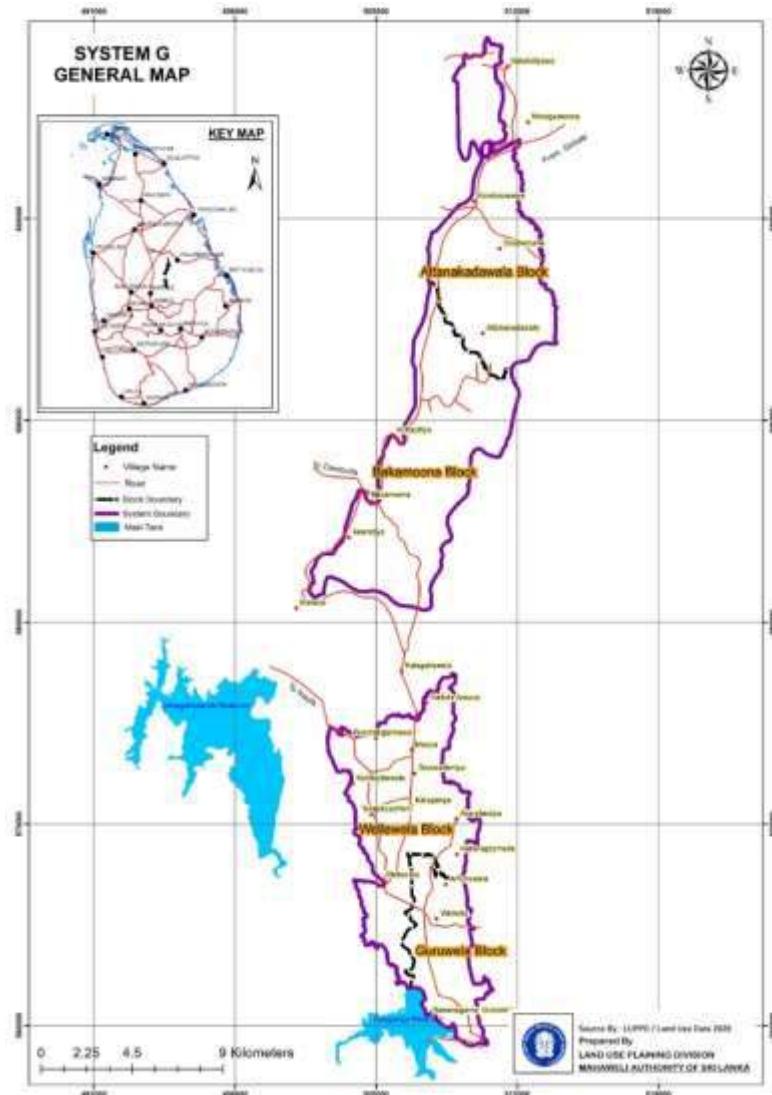
Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

System D



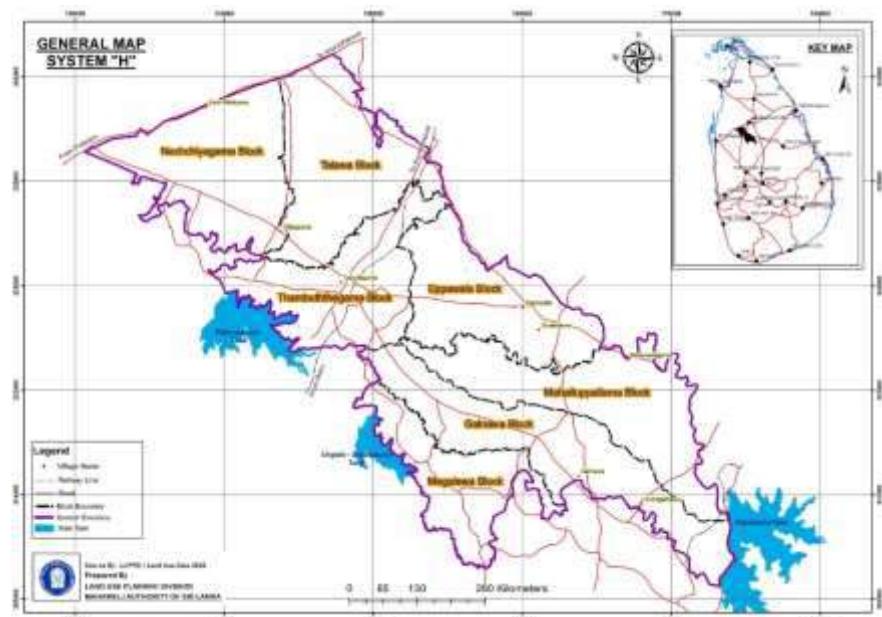
Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

System G - Moragahakanda



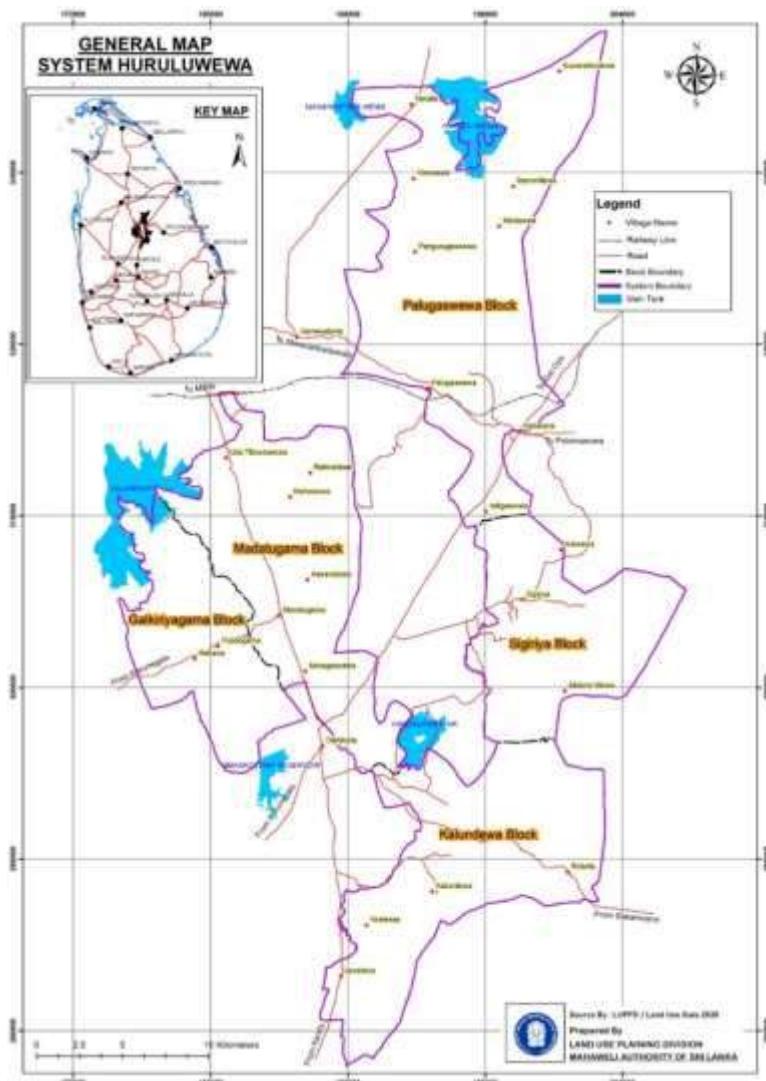
Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

System H



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

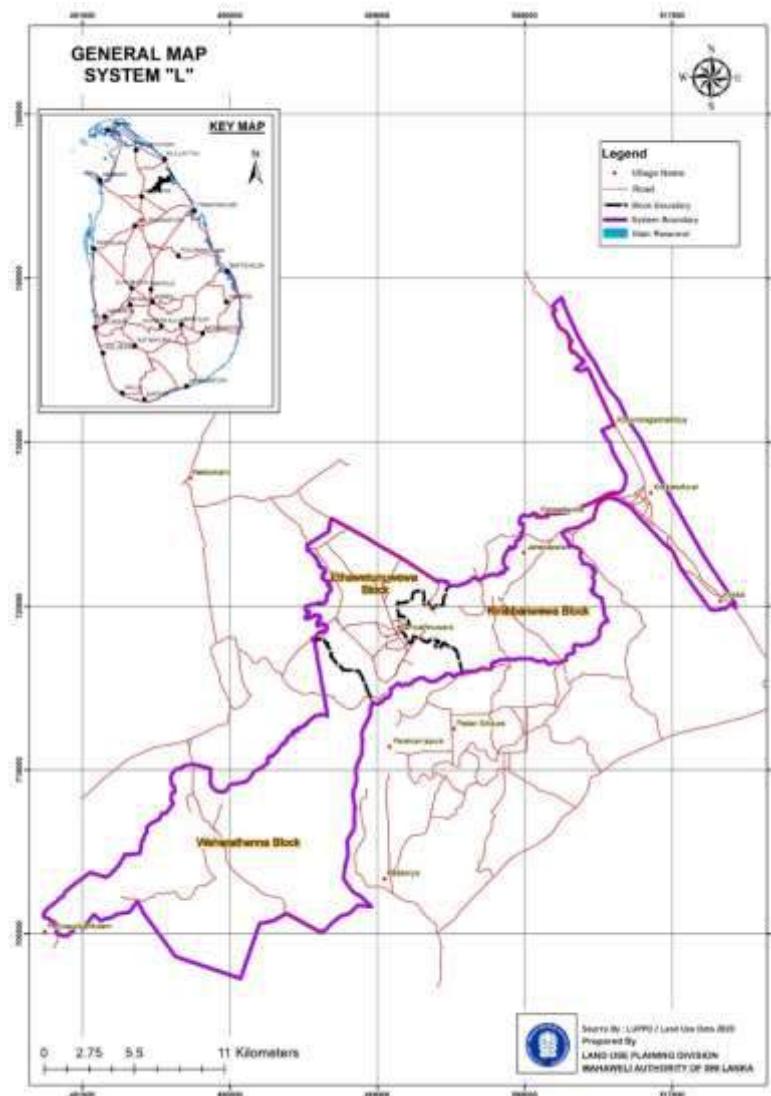
Huruluwewa



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka



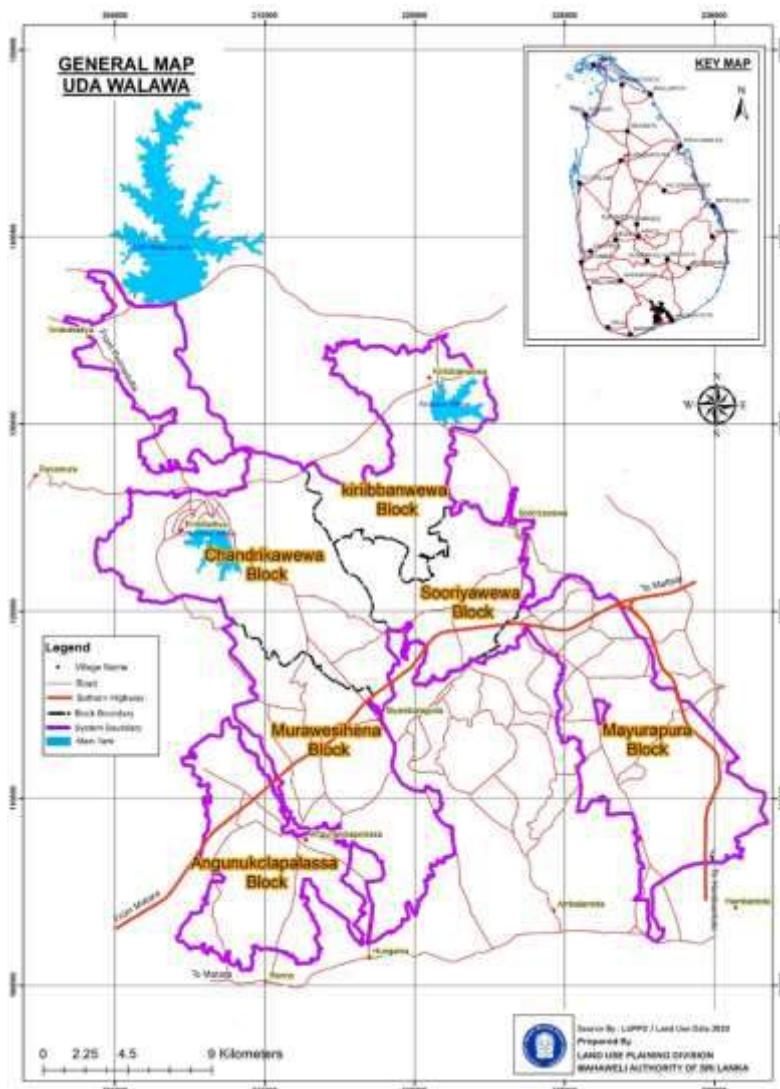
System L



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka



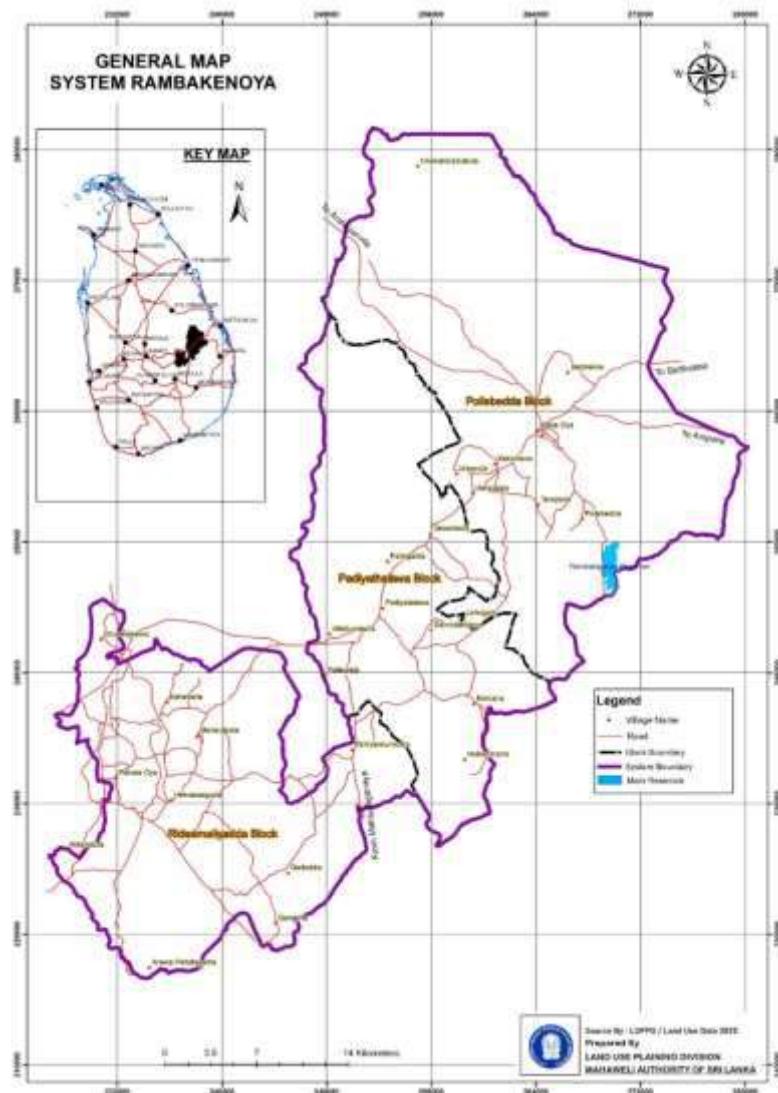
Udawalawa



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka



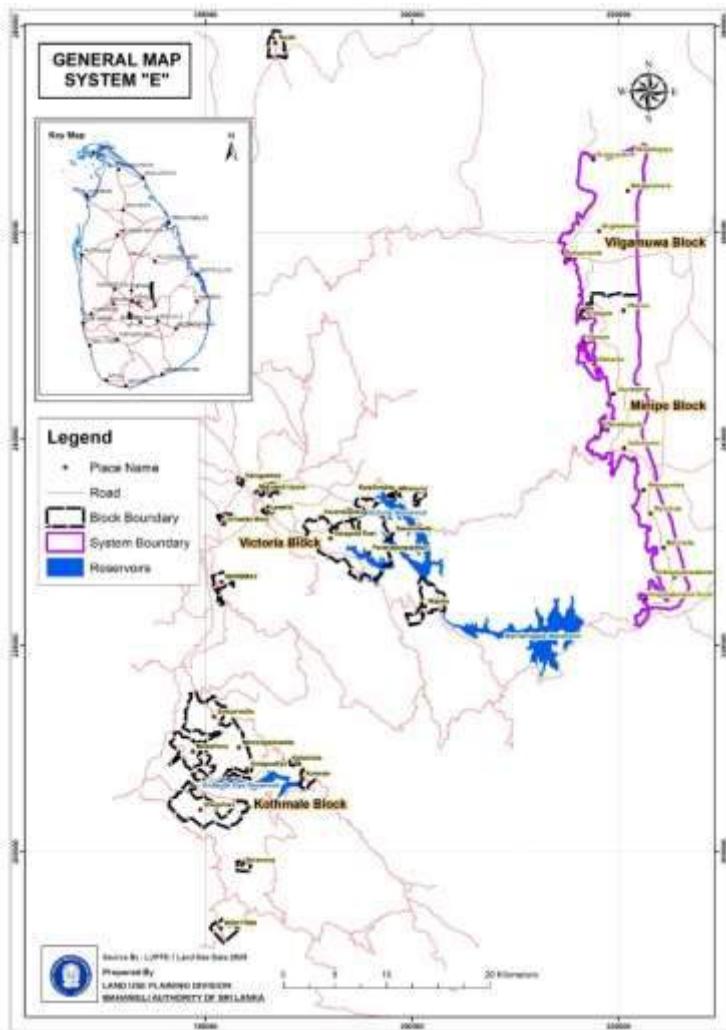
Rambakenoya



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

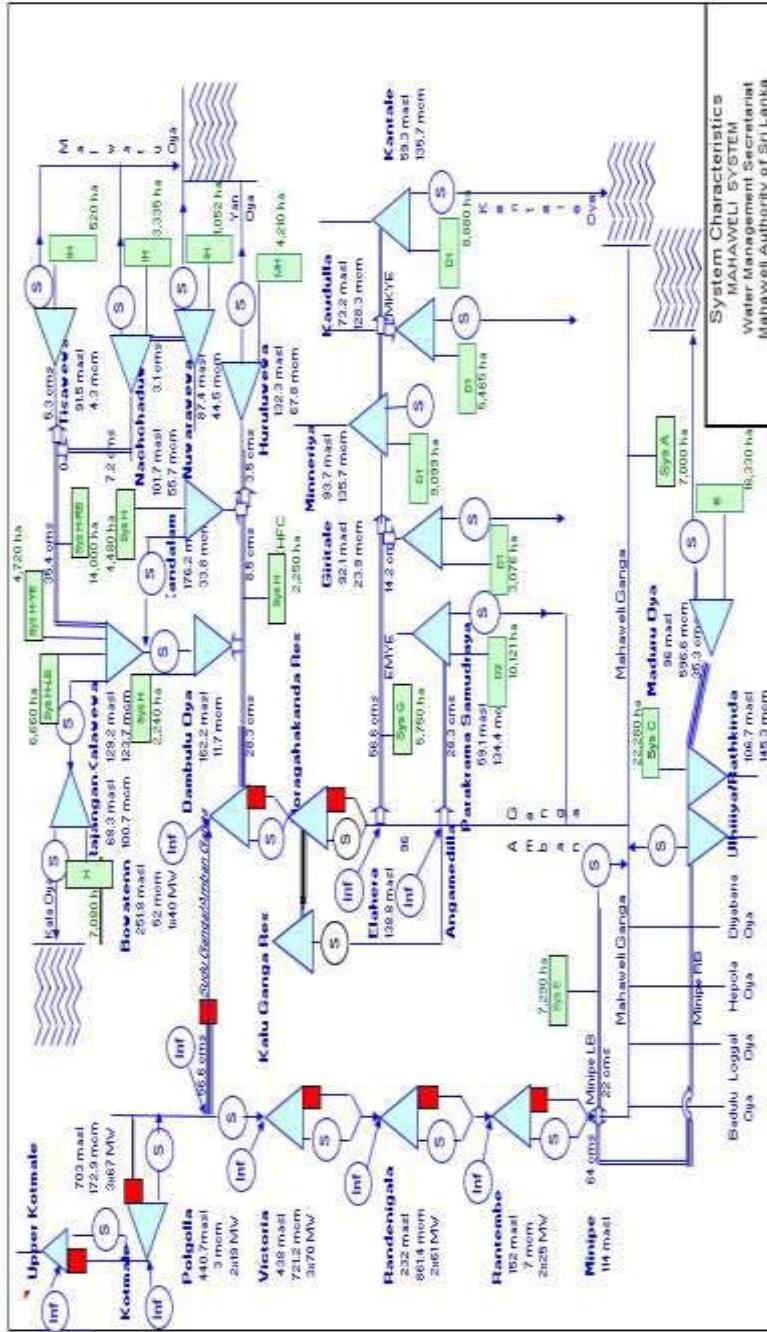


System E



Source: Land Use Planning Division, Mahaweli Authority of Sri Lanka

Water Distribution Diagram



Source: Water Management Secretariat Division, Mahaweli Authority of Sri Lanka

List of Acronyms

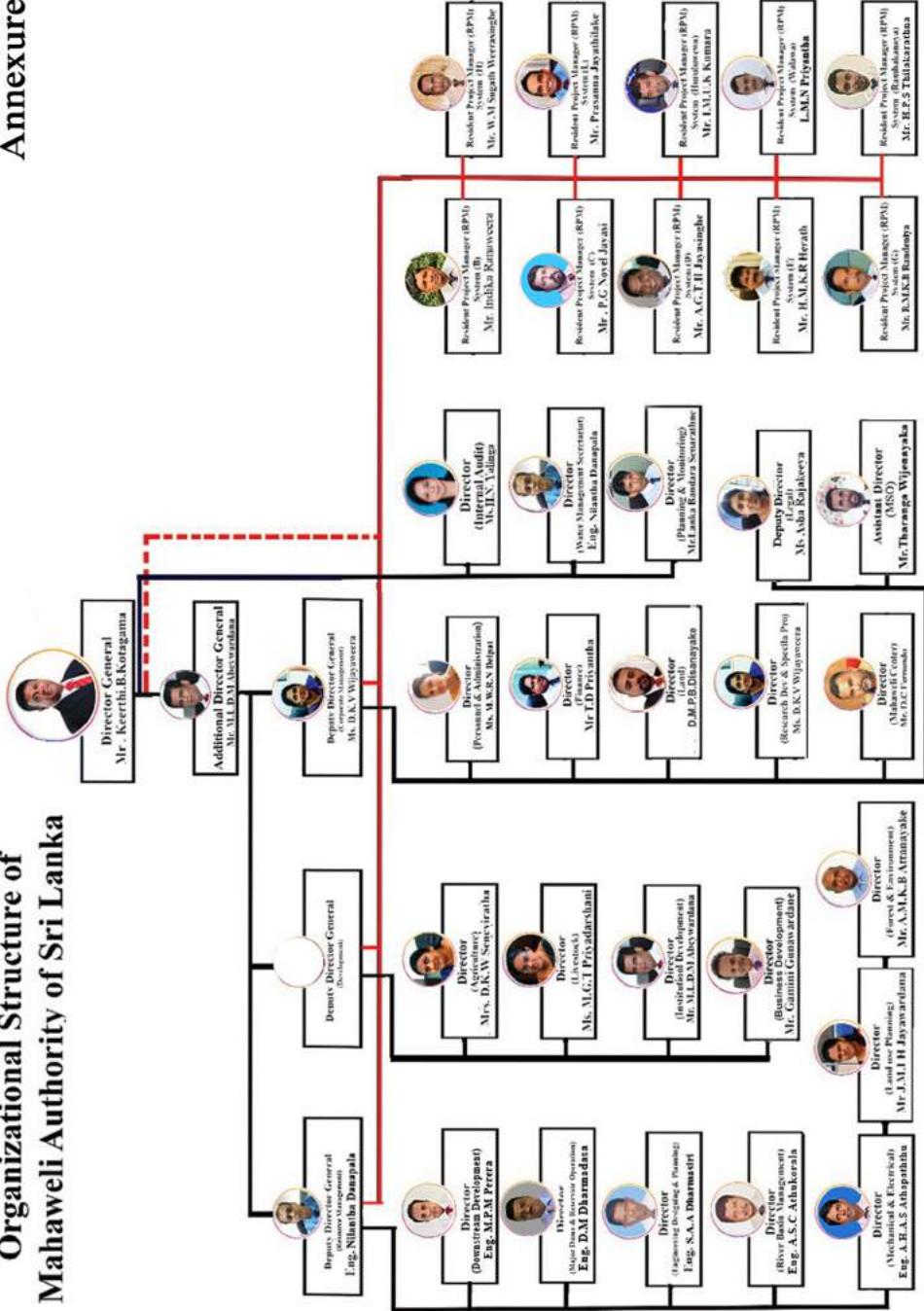
MASL	Mahaweli Authority of Sri Lanka
B	Mahaweli System B
C	Mahaweli System C
G	Mahaweli System G (Moragahakanda)
H	Mahaweli System H
L	Mahaweli System L
UW	Mahaweli System Udalawala
Hu	Mahaweli System Huruluwewa
RO	Mahaweli System RanbakenOya
E	Mahaweli System E
F & E	Forest and Environment
MCP	Mahaweli Consolidation Project
LB	Left Bank
GWh	Giga Watt hours
Mw	Mega Watt
MCM	Million Cubic Meters
OFC	Other Field Crops
Mt.	Metric Tons
Ha.	Hectares
D - Canal	Distributary Canal
TEC	Total Estimate Cost
Mn.	Million
CEB	Ceylon Electricity Board
UNDP	United Nations Development Programme
D.S.D.	Divisional Secretariat Divisions
NDK	Nagolla Canal, D Canal, Kadimune Canal



General Information of Mahaweli Authority

Organizational Structure of Mahaweli Authority of Sri Lanka

Annexure 6



Contact Details of Ministry & Mahaweli Authority of Sri Lanka

Contact Details of Ministry

	Name	Designation	Office
1	Hon. Min. Roshan Ranasinghe	Hon. Minister of Irrigation	011-2688425
2	Mr. U.D.C. Jayalal	Secretary (Ministry of Irrigation)	011-2676844



Contact Details of Mahaweli Authority of Sri Lanka

	Name	Designation	Office
1	Mr. Keerthi .B.Kotagama	Director General	011-2687238
2	Mr. M.L.D.C.M.Abeywardhana	Additional Director General	011-2691161
3	Eng. D.M.N.J.Danapala	Dy. Director General (TS)	011-2696436
4	Mrs. D.K.V.Wijayaweera	Dy. Director General (A&F)	011-2689743
5	Eng. A.S.C. Athukorala	Director (RBM)	025-2264228
6	Eng. S.A.A. Dharmasiri	Director (ED&P)	011-2689741
7	Mr. A.M.K.B.Attanayaka	Director (F&E)	081-2067415
8	Eng. D.M.N.J.Danapala	Director (WMS)	011-2687289
9	Mrs. D.K.V.Wijayaweera	Director (RD&SP)	011-2696629
10	Mr. T.D. Priyantha	Director (Finance)	011-2689957
11	Mrs. D.K.W.R.Senavirathna	Director (Agriculture)	011-2695051
12	Eng. D.M. Dharmadasa	Director (MD&RO)	081-2374393
13	Mr. P.M.P.B Disanayake	Director (Land)	011-2689742
14	Mrs. M.G.T. Priyadarshani	Director (LD)	011-2691164
15	Mr. A.M.A.P. Gamini Gunawardana	Director (BD)	011-2689652
16	Eng. M.P. Monoj Perera	Director (DSD)	011-2673264
17	Mrs. H.N. Yalinga	Director (Internal Audit)	011-2695288
18	Mrs. M.W.R.N. Delpat	Director (P&A)	011-2689959
19	Mr. M.L.D.C.M. Abeywardhana	Director (ID)	011-2696097
20	Mr. Lanka Bandara Senarathna	Director (PMU)	011-2698957
21	Mrs. J.M.I.H.Jayawardhana	Director (LUP)	011-2687485
22	Mr. B.D.C.K. Fernando	Director (MC)	011-2699033
23	Eng. A.H.L.S.S. Athapattu	Director (Ele&Mec)	011-2505675
24	Mrs. Asha Rajakeeya	Deputy Director (Legal)	011-2687232



	Name	Designation	Office
1	Mr. Indika Ranaweera	RPM (System B)	027-2259023
2	Mr. P.G.Noyel Jayasiri	RPM (System C)	027-2250119
3	Mr. A.G.T.H.Jayasinghe	RPM (System D)	027-3126360
4	Mr. H.M.K.R.Herath	RPM (System E)	081-2374001
5	Mr. R.M.K.B. Randeniya	RPM (System G)	066-2057830
6	Mr. W.M. Sugath Weerasingha	RPM (System H)	025-2276214
7	Mr. J. Prasanna Jayathilaka	RPM (System L)	025-3259277
8	Mr. I.M.U.K.Kumara	RPM (Huruluwawa)	066-2285140
9	Mr. L.M.N. Priyantha	RPM (UdaWalawa)	047-2230207
10	Mr. H.P.S. Thilakrathna	RPM (Rambakanoya)	063-2244146

For More Information

Director

Planning & Monitoring Unit

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Important Events of Mahaweli

Ancient Period

1 BC	First dam across Mahaweli River by King Kootakanatissa at “ Meenwila ” (Manampitiya)
67 AD	Elahera Canal by King Vasaba
275-301AD	Elahera Canal extended to Minneriya –Kaudulla by King Mahasena
368 AD	Angamedilla diversion dam across Ambangaga at Angamedilla by King Upatissa 1
571-604BC	First Diversion of Mahaweli water through “ Manimekhala ” now Minipe Left Bank Canal , The Trans-Basin canal constructed by King Agbo 1.
853-857AD	Minipe Ela extended by 47 miles by the King Sena 11.
1153 AD	Parakrama Samudra augmented from the canal called “ Akasha Ganga ” which originated from Angamedilla by the King Parakramabahu

(1963-2021)

1963	The government decides to make a request to the United Nations to carry out an independent study.
1964-1968	A Survey of the land water resources of the Mahaweli Ganga by the UNDP/FAO
1968 Sep30	Mahaweli Ganga Diversion at Polgolla commissioned.
1970 Feb 28	Mahaweli Diversion Project inaugurated at Polgolla.
1970 Mar21	Mahaweli Development Board Act No 14 of 1970 passed.
1970 May 3	Mahaweli Authority area gazetted.
1970 May 10	Construction work of the Polgolla Complex started
1972 Jan	Polgolla Complex commenced.
1973 Mar 30	Bowatenna complex inaugurated.
1973 May	Kotmale feasibility study commenced.



1977 Oct 12	The government decision to accelerate the Mahaweli Programme
1978 Jan 30	Construction work of the Ulhitiya Project commenced
1978 Aug 14	The Maduru Oya Project Commissioned
1978 Sep 7	Ministry of Mahaweli Development was established.
1978 Oct 15	Galnewa New Town declared opened.
1978 Dec 21	EEC Agreement to finance the System G Development signed
1979 Feb 4	Construction work of Kotmale project commenced
1979 Mar	Construction work of Ulhitiya commenced.
1979 Apr	Mahaweli Authority of Sri Lanka established
1979 Aug 30	The agreement with USAID for re-forestation signed
1979 Oct 20	Jaya Ganga sluice of Kalawewa opened.
1980 Mar 23	Construction work of the Victoria project commenced.
1980 Apr 10	Works on the Victoria Dam & the Tunnel commenced.
1980 Apr 16	World Bank –IDA Loan signed.
1980 June 4	Mahaweli Settlement Division established.
1984 Nov 17	The Kotmale Reservoir impounded
1985 Apr 12	Victoria project commissioned
1985 Aug 23	The Kotmale project commissioned
1986 Mar 23	The Randenigala reservoir impounded
1986 Mar 23	Work on the Rantambe project commissioned
1986 Apr 11	Girandurukotte new towns opened
1988 Mar 28	System “L” gazetted as a special Area under Mahaweli Authority
1988 Nov 11	Welikanda new towns opened
1990 Mar 10	Kotmale new town opened.
1990 May 26	The Rantambe power complex commissioned
1998 Feb 2	Mahaweli Restructuring & Rehabilitation Project (MRRP) established.
1998	6,263 employees (57% of total staff) voluntary retired under the VESP
1999	Mahaweli Consolidation Project (MCP) commenced



- 1999 June 14 Mahaweli Livestock & Agro Enterprises (Pvt) Ltd incorporated as a subsidiary company of MASL.
- 1999 July Natural Resources Management Services (Pvt) Ltd
- 1999 Mahaweli Engineering Services (Pvt) Ltd
- 1999 Mahaweli Venture Capital (Pvt) Ltd
- 1999 Uda Walawe Left Bank Phase II commenced
- 2000 Mahaweli Engineering and Construction Agency (MECA) closed down.
- 2000 Jan Village Self Help Learning Initiative Project (VSHLI) was initially implemented under MRRP
- 2001 Jan 10 Mahaweli River Basin Management Division was established under MRPP
- 2005 May Mahaweli student hostel opened
- 2005 Nov 5 Dambulla - Bakamuna - Kalagahawela Road opened to the public
- 2007 Jan 25 Moragahakanda Project inaugurated
- 2008 Aug 14 Inauguration Ceremony of Dam Safety & Water Resources Planning Project.
- 2008 Dec 31 Uda Walawe Left Bank phase I I completed.
- 2009 Jan 3 Moragahakanda Office complex inaugurated
- 2009 Apr 30 Rehabilitation & Modernization of Chandrikawewa & the opening of the “Mahaweli Buddhi Mandapaya”at Ambilipitiya
- 2010 Rambaken Oya gazette as special area under MASL
- 2010 Signed MOU with Cargill’s food city for purchasing agricultural production of H and G Mahaweli farmers
- 2010 Feb 23 Wellewela Block Manager’s Office opened
- 2010 Sep 1 Rambaken Oya nominated as Mahaweli Resident Project Manager’s area
- 2010 Dec 8 Signed MOU with Regional Development Bank for SME Loan scheme “Mahaweli Saviya”
- 2011 April 28 Pollebedda block office opened
- 2011 May 14 Redimaliyadda block office opened



- 2011 Aug 16 Udawalawa,Kandalama, Bowathenna boat service commenced
- 2012 Mar 10 Hansaya palama and Sandunpura paddy stores opened
- 2012 Nov Kotmale International Training Institute opened
- 2013 Jan 7 Signed MOU with People's Bank for SME Loan Scheme "Mahaweli Aruna"
- 2013 July 20 First water released on Rambaken Oya reservoir
- 2013 Sep Hand over 500 houses built in Welioya under sustainable development project
- 2013 Oct 21 National irrigation Museum opened at the Mahaweli center
- 2013 Nov 25 First NVQ – 4 Certificate awarded ceremony behalf of agriculture sector at the Mahaweli center
- 2014 Feb MOU Signed with Regional Development Bank for SME Loan Scheme "Govi Shakthi"
- 2014 Feb 15 Protection of Mahaweli River Basin at Gatambe commenced
- 2014 Mar 12 Kaluganga Reservoir construction Contract was awarded with Sino hydro, China
- 2014 Mar 17 Burial of Relics in Kotmale Mahaweli Stupa
- 2014 Flowered agreement the purchasing agricultural production of system L with Cargill's
- 2014 Sep 4 Human resource management center opened at Rathmalana
- 2015 April Commencement of construction of the main dam of the Kalu Ganga reservoir.
- 2015 Nov 6 Burial of Treasures in Moragahakanda Reservoir.
- 2016 June 20 Kotmale Mahaweli Maha Seya was opened for the worship of the devotees.
- 2016 July 25 Burial of treasures in the main dam of the Kalu Ganga reservoir.



- 2016 Oct 26 Signing of the agreement related to the construction work of Maduru Oya Left Bank Development Project.
- 2017 Jan 11 Commencement of water storage of Moragahakanda Reservoirs
- 2018 Jan 8 Opening of Moragahakanda Reservoir to the public and release of water to the downstream development.
- 2018 July 23 Commencement of Construction of Moragahakanda Kaluganga tunnel
Addition of Moragahakanda Power plant (25 MW) to national power grid
The unveiling of the stone Aukana Buddha statue created on the left bank of the Moragahakanda Reservoir.
- 2019 Jan 8 The Pallegama Laggala town which was submerged in the Kalu Ganga Reservoir was replaced by the new Laggala Green Town and the Kalu Ganga Reservoir completion ceremony was held.
- 2019 April 9 Signing of a Memorandum of Understanding between the Ministry of Power and Energy and Commercial Development and the Commercial Corporation of Canada for the construction of a 100 MW Floating Solar Power Plant at Maduru Oya.
- 2019 June 9 Opening of the Mahaweli Apparel Company and the Mahaweli Handicrafts Institute to the public at Bisopura Mahaweli Block in the Mahaweli system D.
- 2019 July 22 Gazetting of Minipe and Wilgamuwa Divisional Secretariats as Special Areas under MASL
- 2019 Oct 1 The Mahaweli Entrepreneurship Awards Ceremony was held at the Bandaranaike International Conference Hall, Colombo.
- 2019 Nov 7 Issuing water of the Kalu Ganga reservoir and handing over the new town of Ambana to the people.
- 2020 Feb 22 Renovation of Nuwara Eliya circuit bungalow and opening to the public.
- 2020 Feb 28 Opening of Hela Bojunhala in Madatugama Block



- 2020 June 24 Release of water from Kandepitawala tank of Kalu Ganga reservoir project.
- 2020 Nov 6 Opening of Diggalpitiya and Yaya 19 Diriya Liya outlet in Attanakadawala and Bakamuna Block.
- 2021 Jan 10 Opening of Hela Bojunhala in Girandurukotte under the One stop Shop Development Program.
- 2021 Jan 16 Opening of Dahamwewa Mahaweli Primary School and sub post office in Bisopura Block.
- 2021 Mar 30 Opening of a new mechanical workshop at Dehiattakandiya.
- 2021 June 24 Opening of Hela Bojunhala,bus stand, Dahamwewa housing project and Health Center in Bisopura Block
- 2021 June 24 Reopening of Kalawewa Circuit Bungalow.
- 2021 July 30 Opening of Jayasripura Diriya Liya outlet in Attanakadawala Block.
- 2021 Sep 6 Declaration of the land area under North Western Main channel and Daduru Oya irrigation development project as a Mahaweli special economic zone.
- 2021 Oct 13 Opening of seed protection and propagation center in Galnewwa Block.





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