

## Department of Irrigation

### 1. History and Background.

The 13th amendment to the constitution of Sri Lanka has provided for the establishment of Provincial Councils and devolution responsibility, inter alia for Provincial Irrigation Schemes therein. The taking over of the devolved functions in NEP commenced in July 1989 and Provincial Irrigation Department was formed under the Ministry of Irrigation and Housing of the North East Province. Later it was brought under the Ministry of Irrigation, Construction, Transport, Highways and Communications, and then it functioned under the Chief Secretary, NEP with the direction of Deputy Chief Secretary, Engineering Services NEP. Until 2007 it has been functioning under the Ministry of Agriculture, Livestock Development, Lands, Irrigation and Fisheries, NEP. In 2007 the NEP was de-merged as Northern and Eastern Provinces separately. There upon the Eastern Provincial Irrigation Department comes under the Ministry of Agriculture, Livestock Development, Fisheries, Land and Irrigation.

#### 1.1. Vision.

Self Sufficiency in food by develops a viable farming community through build up of irrigation schemes / projects.

#### 1.2. Mission.

The mission of the Eastern Provincial Irrigation Department is to conserve, preserve and provide all irrigation water for sustainable agricultural development within the Eastern Province.

#### 1.3. Objectives

1. Development of lands and water resources for irrigated agriculture and flood control.
- 11 Provision of irrigation and drainage facilities for cultivable land in irrigation and drainage projects.
111. Water management for production of crops.

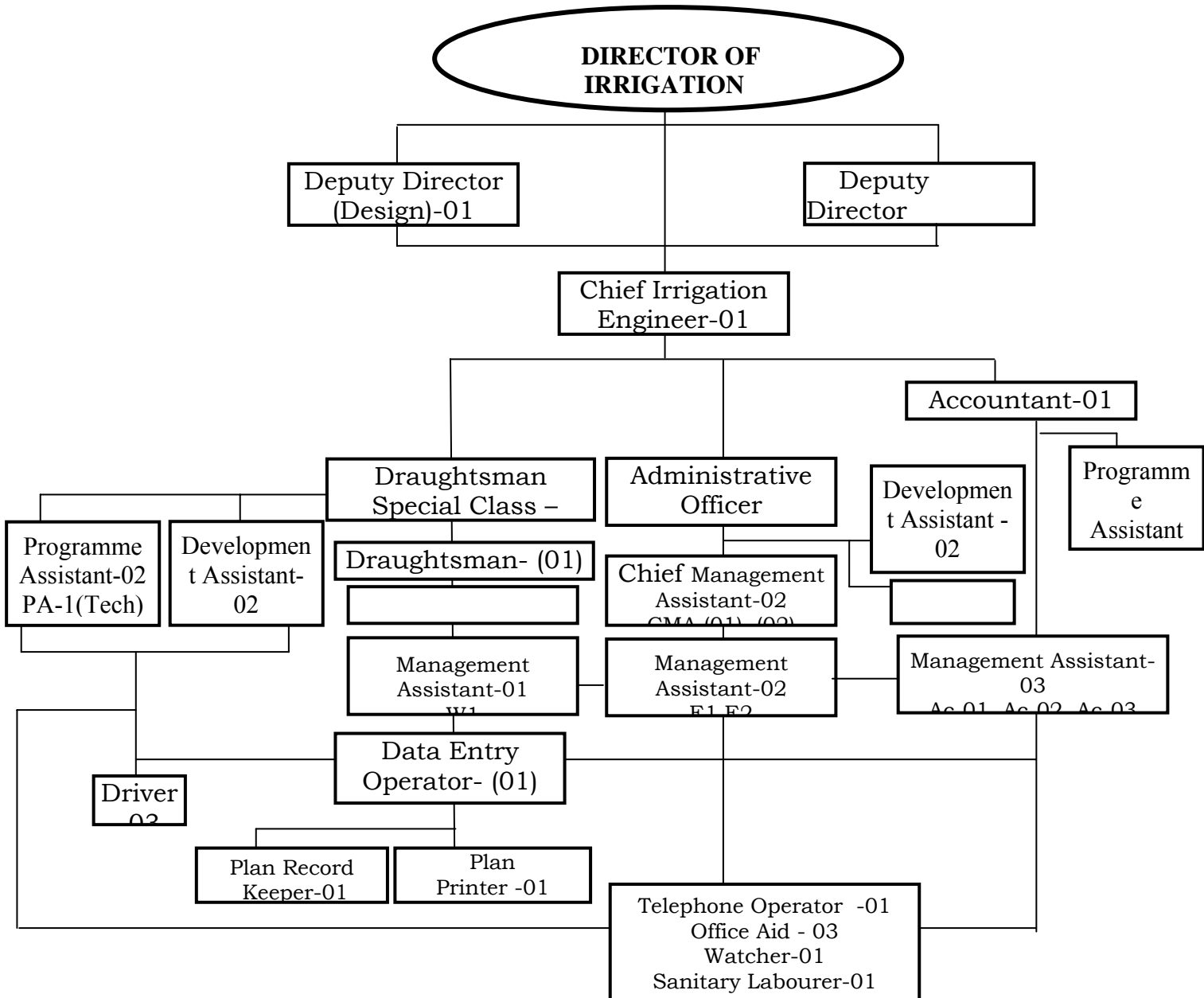
### 2. Major Thrust Areas for Development - 2007

- Construction of Irrigation and Settlement Project.
- Construction of Drainage, Flood protection and Salt Water Exclusion Project.
- Operation and maintenance for Gravity Irrigation, Lift Irrigation, Drainage,
- Flood protection and Salt Water Exclusion Project.
- Improvement to Gravity Irrigation, Lift Irrigation, Drainage, Flood protection and Slat Water Exclusion Project.
- Rehabilitation of Gravity Irrigation, Lift Irrigation, Drainage, Flood protection and Salt Water Exclusion Project.
- Water Management for Gravity Irrigation, Lift Irrigation Project.
- **Management Arrangement.**

This department has a Head Office at Trincomalee and Range Offices namely Amparai, Batticaloa, Trincomalee, each has a Deputy Director in-charge and five Divisional offices namely Ampara, Thambiluvil, Paddiruppu, Chenkalady, Trincomalee, managed by Irrigation Engineers.

**3. THE ORGANIZATION CHART FOR THE OFFICE OF THE DIRECTOR OF IRRIGATION EASTERN PROVINCE**

4.



#### 4. Human Resources

Cadre for Provincial Irrigation Department approved by the salary and cadre commission is far below our requirement and expectation. The table of required cadre, approved cadre, present strength and vacancies are given below.

#### 4.1. Review of the Approved Cadre for department of irrigation (ep)-2007

Cadre Position	Cadre Requirement	Approved Cadre	Cadre Vacancies
290	45	465	172

NO	Post	Approved Cadre (A)	Position as at 01.01.2005 (B)	Vacancy as at 01.01.2005 (A) - (B)	Additional Requirement (C)	Total Requirement (A) + (C)	Service
1	Director	1	0	1	0	1	I
2	Deputy Director / CIE	5	2	3	2	7	II/I
3	Chief Irrigation Engineer Irrigation Engineer	20	8	9	2	22	
4	Accuntant	4	3	1	0	4	S.L.Acct.S
5	A.O	4		4	0	4	G.Clerical Service (Supra)
6	D'MAN (Special)	4	1	3	4	8	S.L.T.S
7	D'MAN (IIB,IIA,I)	19	10	9		19	
8	TO (Special)	4	1	3		4	
9	TO (IIB,IIA,I)	65	55	10	0	65	
10	Soil Testers	7	0	7	1	8	
11	Management Assistant I	9	3	6		9	Management Assistant
12	Management Assistant II,III	45	39	6		45	
13	Transilator	4	0	4		4	
14	Data Entry Operator	4	0	4	4	8	
15	Drivers	23	11	12		23	OES
16	Telephone Operators	4	0	4		4	
17	Office Aide	22	15	7	4	26	

18	Watchers		1 8		1 2		6		4		22	
19	Plan Printer		9		1		8				9	Labour Grade
20	Plan Record Keeper		9		0		9				9	
21	CB Keeper		4		1		3		1		5	
22	Stores Labourers		9		2		7		4		13	
23	Sanitary Labourers		9		4		5		5		14	
24	Soil Labourers		1 4		0		1 4		1 4		28	
25	Maintenance Labourers		1 2 8		1 0 4		2 4				128	
26	Development Assistant		4		1		3				4	
27	Programme Assistant		1 7		1 7		0				17	
	<b>Total</b>		<b>4 6 5</b>		<b>2 9 0</b>		<b>1 7 2</b>		<b>45</b>		<b>510</b>	

## 5. Management Organization Resource.

### 5.1. Land & Building.

The lands and buildings including quarters, which belong to the Provincial Irrigation Department, are given below. as per the table below.

Available Land Space Occupied Sq. ft	Own Building Sq. ft.	Rent Building Sq. Ft	Additional Space Sq. ft	Staff Level Quarters	Other Quarters	Store Space	Newly Constructed

### 5.2. Vehicle.

There are 9 offices including head office, functioning in this department. As these offices have to execute the irrigation works entrusted with them, at least 19 vehicles (As per the *annexed Criteria 2*) are needed. But at present only 8 vehicles are available in running condition. Scarcity of vehicle is one the major constraints faced by the department.

Details of vehicles are given

Car	Pick-up	Jeep	Three Wheeler	Lorry	Bicycle /Motor cycle	Heavy Vehicle	Others
-	8	3	-	-	27	-	8

### 5.3. Furniture

Table		Chairs		Almyrah		Others	
Available	Requirement	Available	Requirement	Available	Requirement	Available	Requirement
245	104	329	135	83	60	75	62

### 5.4 Equipment & Machinery

Computer	Photo Copier	Reeno	Printer	Type writer	Telephone	Fax	Generator	Any Other
28	12	2	24	17	19	4	3	1

## 6. Capital & Recurrent Expenditure

### 6.1. Capital (2007)

Source of Fund	Amount Allocation mn.	Amount Released mn.	Amount Spent mn.	Indicator Percentage on
CBG	0.251	0.251	0.251	100%
RECURRENT	41.179	41.179	34.815	85%
PSDG (Major /Medium)	5.000	5.000	4.513	90%
PSDG (Minor Tanks)	3.326	3.326	3.326	100%
Nation Buildings	2.350	2.350	0.582	25%
NECORD	32.540	32.540	32.540	100%
NEIAP	179.560	179.560	179.560	100%
PEACE	321.000	321.000	321.000	100%

## 7. Human Resources Development Head Office

District	Name	Designation	Institution	Field	Period
Trincomalee	Mr.J.Pratheepan	Draughtsman	MDTD	Auto Cad	20.08.2007- 24.08.2007
Trincomalee	Eng.V.P.P. Thanarajasingha	C I E	IT Center University of Peradeniya	Short Corse on GEO- Informities	25.06.2007- 29.06.2007
	Mr.J.Pradeepan	Draughtsman	IT Center University of Peradeniya	Short Corse on GEO- Informities	25.06.2007- 29.06.2007

### Trincomalee District

District	Name	Designation	Institution	Field	Period
Trincomalee	Mr.Ganeshathasan	Management Assistant	MDTD	Pay Roll CIGAS	08.03.2007- 12.03.2007 27.08.2007- 31.08.2007
Trincomalee	Mr.T. Sures	Financial Assistant	MDTD	Productivity & Quality Improveme nt CIGAAS	27.04.2007- 29.04.2007 27.08.2007- 31.08.2007
Trincomalee	Miss.K. Vijitha	Act. Management Assistant	MDTD	CIGAS	27.08.2007- 31.08.2007
Trincomalee	Mr.R. Raveendran	Draughtsman	MDTD	Auto Cad	20.08.2007- 24.08.2007
Trincomalee	Mr.A. Anandabavan	Draughtsman	MDTD	Auto Cad	20.08.2007- 24.08.2007
Trincomalee	MR.A.G. THEivendan	Management Assistant	MDTD	CIGAS	27.08.2007- 31.08.2007
Trincomalee	Mr.P.C.Karinthan	Office Employee	MDTD	Office Employees Training	10.07.2007
Trincomalee	Mr.M. Antony	Office Employee	MDTD	Office Employees Training	10.07.2007
Trincomalee	Mr.U.L.M. Thowfeek	Divisional Assistant	IE's Office Trincomalee	EDM Training	14days
Trincomalee	Mr.S.Thayalan	Technical Officer	IE's Office Trincomalee	EDM Training	15days
Trincomalee	Mr.K.Rathan	Technical Officer	IE's Office Trincomalee	EDM Training	16days

Trincomalee	Mr.T. Kumararajah	Technical Officer	IE's Office Trincomalee	EDM Training	17 days
Trincomalee	Mr.K. Umesh	Technical Officer	IE's Office Trincomalee	EDM Training	19 days
Trincomalee	Mr.R. Rahonan	Technical Officer	IE's Office Trincomalee	EDM Training	20 days
Trincomalee	Mr.V.Janarthana.	Technical Officer	IE's Office Trincomalee	EDM Training	18 days

### Amparai District

District	Name	Designation	Institution	Field	Period
Amparai	Mr.M. Rangunadan	Financial Assistant	MDTD MDTD ACLG	CIGAS Basic Accounts Induction Course	12 days
Amparai	Mr.Y.M.M.Siham Yaseen	Financial Assistant	MDTD	CIGAS	4 days
Amparai	Mr.S.H. Mujeeb	Financial Assistant	MDTD ACLG	CIGAS Induction Course	8 days
Amparai	Mr.R. Thavakumar	Financial Assistant	MDTD ACLG	CIGAS Induction Course	8 days
Amparai	Mr.A.B.A. Raheem	Financial Assistant	MDTD MDTD ACLG	CIGAS Basic Accounts Induction Course	12 days
Amparai	Mr.S.Rhevaraj	Financial Assistant	MDTD MDTD	CIGAS Basic Accounts	8 days
Amparai	Mr.K.L.Naizar	Financial Assistant	MDTD ACLG	CIGAS Induction Course	8 days
Amparai	Mr.S.Paramsothy	Draughtsman	MDTD	Auto Cad	4 days
Amparai	Mr.A.M.Faris	Technical Officer	MDTD	Auto Cad	4 days
Amparai	Mr.S.M.Mayoorathan	Technical Officer	MDTD	Auto Cad	4 days
Amparai	Mr.M.B.M.Rasheed	Management Assistant	MDTD	Pay roll	4 days

Amparai	Mr.P.Kohularamanan	Management Assistant	MDTD	CIGAS	4 days
Amparai	Mr.K. Rajarathnam	Act.CIE	MDTD	Pay roll	4 days

**Batticaloa District**

District	Name	Designation	Institution	Field	Period
Batticaloa	Mrs.S.M.M. Musamil	Financial Assistant	Teaching training Collage, Batticaloa	Productivity & quality Improvement	4 days
Batticaloa	Mr.R.Antonythas	Financial Assistant	Teaching training Collage, Batticaloa	Productivity & quality Improvement	4 days
Batticaloa	Mr.R.Antonythas	Financial Assistant	Divisional secretary Auditorium, Batticaloa	Skill Training	4days
Batticaloa	Mrs.S.M.M. Musamil	Financial Assistant	Divisional secretary Auditorium, Batticaloa	Skill Training	4 days
Batticaloa	Mrs.S.Varatharajan	Draughtsman	MDTD	Auto Cad	4 days
Batticaloa	Mrs.S.M.M. Musamil	Financial Assistant	MDTD	CIGAS	4 days
Batticaloa	Miss.S. Sasila	Management Assistant	MDTD	CIGAS	4 days
Batticaloa	Mrs.K.Rubarajah	Management Assistant	MDTD	Productivity & quality Improvement	4 days
Batticaloa	Miss.S. Sasila	Management Assistant	MDTD	Pay Roll	4 days
Batticaloa	Mr.K.Niththiyandam	Maintenance Laborer	MDTD	Pay Roll	4 days

## 8. Achievement

	S.No	District	No	Name of the Scheme	Allocation In Million	Target up to December-2007		Achievement up to December-2007	
						Financial	Physical	Financial	Physical
NEC ORD-11	I	Batticaloa	1	Reconstruction of IE's Residence & IE's Office at Chenkalady	18.71	14.03	K	8.5	K
Total					18.17	14.03		8.5	
Recurrent Irrigation System	I	Amparai	1	09 Tanks	15.18	15.18	L	9.77	L
	II	Batticaloa	2	10 Tanks	11.00	11.00	L	10.14	L
	III	Trincomalee	3	08 Tanks	9.04	9.04	L	9.04	L
Total					35.22	35.22		28.95	
Criteria Based Grant(CBG)	I	Batticaloa	1	Reconstruction of IE's Residence & IE's Office at Chenkalady	18.71	14.03	K	8.5	K

Recurrent Building & Structure	I	Amparai	1	Repairs to Office & Irrigation Quarters	1.40	1.4.	L	1.32	L
	II	Batticaloa	2	Repairs to Office & Irrigation Quarters	2.05	2.05	L	2.00	L
	III	Trincomalee	3	Repairs to Office & Irrigation Quarters	2.49	2.49	L	2.49	L
				Total	5.49	5.49		5.81	

DG Major / Medium	I	Amparai	1	Repairs to Office & Irrigation Quarters	1.40	1.4.	L	1.32	L
	II	Batticaloa	2	Repairs to Office & Irrigation Quarters	2.05	2.05	L	2.00	L
	III	Trincomalee	3	Repairs to Office & Irrigation Quarters	2.49	2.49	L	2.49	L
				Total	5.49	5.49		5.81	

## **9. Strength and Weakness.**

### **9.1. Problems and Constraints.**

#### **9.1.1. Dearth of Vehicle.**

There are 9 offices including head offices are functioning in this department. As these officers have to execute the irrigation works entrusted with them, at least 18 vehicles (minimum two vehicle for each office) are needed. But at present only 11 vehicles are available in running condition. Scarcity of vehicle is one the major constraints faced by this department.

#### **9.1.2. Lack of all category of staff.**

Several times it was pointed out the cadre approved by the salary and cadre Commission is far below the cadre requirement. Further, in the case of Engineers, even the cadre approved has not been filled yet. Through the actual cadre requirement for Engineers is 30, the approved cadre for Engineers is only 26. But the present strength of Engineers in this department is only 10. in order to face the current demand of this sector, immediate action is required to fill at least the vacancies in the approved cadre. **annexure (3)**

## **10. Motivation given to staff**

Training through Provincial Department.