

**Table: 8.1.1 MAJOR / MEDIUM (PROVINCIAL) TANKS - AMPARA DISTRICT - 2007**

Name of Tank	D.S.Division	Capacity (Ac.ft)	Irrigable Area		Catchment Area	
			(Acs)	(Ha)	(Sq.Ml)	(Sq.Km)
Chadayanthalawa	Sammanthurai	3,207.00	2,776.00	1,123.89	10.60	27.45
Sangamam	Alayadivembu	4,430.00	3,370.00	1,364.37	5.00	12.95
Vamiyadi	Thirukovil	1,127.00	Domestic	-	5.40	13.98
Rufus Kulam	Thirukovil	2,766.00	1,192.00	482.59	3.80	9.84
Kanchikuddicharu Tank	Thirukovil	5,700.00	1,850.00	749.00	11.50	29.84
Naula Tank	Pottuvil	922.00	210.00	85.02	1.80	4.66
Semani Kulam	Pottuvil	200.00	345.00	139.67	15.00	38.85
Thonikkal	Alayadivembu	-	2,100.00	850.20	13.60	35.22
Borapola Tank	Maha Oya	1,900.00	200.00	80.97	2.23	5.77
Telapitiya Oya Anicut	Pathiyantalava	-	200.00	80.97	55.00	142.45
<b>Total</b>		<b>20,252.00</b>	<b>12,243.00</b>	<b>4,956.68</b>	<b>123.93</b>	<b>321.01</b>

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**Table: 8.1.2 MAJOR / MEDIUM (PROVINCIAL) TANKS - BATTICALOA DISTRICT - 2007**

Name of Tank	D.S.Division	Capacity (Ac.ft)	Irrigable Area		Catchment Area	
			(Acs)	(Ha)	(Sq.MI)	(Sq.Km)
Anaisuddakadu Kulam	Koralaipattu North	1,465.00	310.00	125.51	4.30	11.14
Mathurankerni Tank	Koralaipattu North	2,150.00	402.00	162.75	9.30	24.09
Kirimichchai Odai Tank	Koralaipattu North	1,255.00	250.00	101.21	5.85	15.15
Puluganawa Tank	Manmunai South West	3,892.00	4,388.00	1,776.52	10.10	26.16
Adachchakal Tank	Manmunai South West	1,224.00	325.00	131.58	3.25	8.42
PeriyaKulam (Periyaporativu)	Porativupattu	580.00	340.00	137.65	0.50	1.30
PeriyaKulam (Palugamam)	Porativupattu	510.00	300.00	121.46	0.50	1.30
PeriyaKulam (Mahiloor)	Eruvilpattu	600.00	350.00	141.70	0.45	1.17
Savakapathu	Manmunai South West	525.00	300.00	121.46	0.50	1.30
Mahiladitivu Kulam	Manmunai South West	340.00	200.00	80.97	0.45	1.17
<b>Total</b>		<b>12,541.00</b>	<b>7,165.00</b>	<b>2,900.81</b>	<b>35.20</b>	<b>91.20</b>

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**Table: 8.1.3 MAJOR / MEDIUM (PROVINCIAL) TANKS - TRINCOMALEE DISTRICT - 2007**

Name of Tank	D.S.Division	Capacity (Ac.ft)	Irrigable Area		Catchment Area	
			(Acs)	(Ha)	(Sq.Ml)	(Sq.Km)
Andan Kulam	Town & Gravets	1,590.00	454.00	183.80	4.74	12.27
Periya Kulam	Kuchchaweli	1,550.00	310.00	125.50	3.25	8.41
Maduva Kulam	Kuchchaweli	675.00	300.00	121.46	3.20	8.28
Neelappanikkan Kulam	Kuchchaweli	3,444.00	1,200.00	485.83	10.35	26.79
Galmitiyawa Tank	Thampalakamam	4,500.00	Domestic	Domestic	5.50	14.23
Paravipanchchan Tank	Thampalakamam	7,200.00	642.00	259.92	4.60	11.90
Mahakalampathu Tank	Gomarankadawela	950.00	213.00	86.23	1.00	2.59
Panmadawachchiya Tank	Gomarankadawela	375.00	120.00	48.58	3.35	8.67
Kivulakadatank	Gomarankadawela	1,060.00	350.00	141.70	2.20	5.69
Ethapendiwewa	Morawewa	547.00	215.00	87.04	1.00	2.59
Madawachchiya Tank	Gomarankadawela	1,185.00	325.00	131.58	3.00	7.76
Pulikandy Tank	Gomarankadawela	820.00	225.00	91.09	7.50	19.41
Petawa Tank	Gomarankadawela	1,115.00	376.00	152.23	2.60	6.73
Illakanthai Tank	Muthur	696.00	230.00	93.12	4.00	10.35
Ullai kulam	Muthur	2,920.00	240.00	299.60	7.00	18.12
Kurankupanchchan Kulam	Kinniya	1,476.00	500.00	202.43	5.30	13.72
<b>Total</b>		<b>30,103.00</b>	<b>5,700.00</b>	<b>2510.11</b>	<b>68.59</b>	<b>177.51</b>

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**Table: 8.2.1 MAJOR TANKS UNDER THE NATIONAL PROGRAMME BY DISTRICT - 2007**

<b>DISTRUCT</b>	<b>Name of Major Tank</b>	<b>D.S.Division</b>	<b>Irrigable Area (Acs)</b>	<b>Catchment Area (Sq.MI)</b>
Ampara	Senanayaka Samudra	Madulla(Monaragala District)	128,338	384.00
	Namal Oya	Amparai	3,952	20.00
	Pallang Oya	Damana	3,307	36.30
	Ambalan Oya	Damana	3,391	13.60
	Tempitiya Tank	Maha Oya	430	11.50
	Rottai Kulam	Pottuvil	1,339	15.40
	Lahugala Tank	Lagugala	371	3.00
	Panama Tank	Lagugala	445	1.00
	Radella Tank	Lagugala	998	1.48
	Will Oya Anicut	Pottuvil	650	1.74
	Navalaru Anicut	Pottuvil	3,952	43.20
	Valathepidy Tank	Sammanthurai	909	12.00
<b>Sub Total.</b>			<b>148,082</b>	<b>543.22</b>

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**Table: 8.2.2 MAJOR TANKS UNDER THE NATIONAL PROGRAMME BY DISTRICT - 2007**

DISTRUCT	Name of Major Tank	D.S.Division	Irrigable Area(Acs)	Catchment Area(Sq.MI)
Batticaloa	Unichchai Tank	Vavunativu	12,757	106.00
	Rugam Tank	Eravurpattu	9,752	35.00
	Vakaneri Tank	Neelavanai(Oddamavady)	8,500	4.20
	Kithulwewa Tank	Chenkalady	800	10.95
	Kaddumurivu Kulam	Vaharai	850	25.50
	Punanai Anicut	Valaichchenai	1,550	-
	Navakiri Tank	Uhana	17,505	70.00
	Thumpankerni Tank	Kaluwanchikuddy	670	1.50
<b>Sub Total.</b>			<b>52,384</b>	<b>266.05</b>
Trincomalee	Yanoya Anicut	Pathavisiripura	1,400	929.65
	Kanthalai Tank(paddy)	Kanthalai(Thampalagamam,Kinniya)	13,557	302.55
	Vendrasan Kulam (Sugar Cane)	Kanthalai	10,280	6.92
	Wan Ela	Kanthalai	1,576	1.77
	Peramadu Tank	Kanthalai	668	21.72
	Mahadivulwewa	Morawewa	1,390	86.85
	Morawewa	Morawewa	4,041	58.71
	Allai Extension Scheme	Seruwila,Muthur,Eachchilampattu	17,413	-
	Illakanthai Tank	Muthur	230	4.00
	Ullai Kulam	Muthur	240	7.00
	Kurankupanchan Kulam	Kinniya	500	5.30
<b>Sub Total.</b>			<b>51,295</b>	<b>1,424.47</b>
<b>Total</b>			<b>255,324</b>	<b>2,265.14</b>

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**Table: 8.3 MINOR TANKS BY DISTRICT - 2007**

District	No.of.Minor Tanks	Total Capacity (Ac.Ft)	Total Irrigable Area in (Ha)
<b>Eastern</b>	<b>1,031</b>	<b>59,203</b>	<b>19,142</b>
<b>Ampara</b>	348	20,316	2,488
<b>Batticaloa</b>	262	18,066	9,540
<b>Trincomalee</b>	421	20,821	7,115

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**Table: 8.4 RIVER BASIN IN EASTERN PROVINCE - 2007**

Name of Tank	Catchment Area in (Sq.MI)	Approximate Length (in km)	Precipitation Volume to Sea Cu.Mx 10 <sup>6</sup>	Discharge Volume to Sea Cu.Mx 10 <sup>6</sup>
<b>Batticalo</b>				
Mandipattu (Manaipitty)	101.0	19.5	Not Known	Not Known
Kirimichchaiodai	78.0	11.6	Not Known	Not Known
Miyangolla Ela	228.0	31.0	Not Known	Not Known
Mangalvattu	101.4	12.0	Not Known	Not Known
<b>Total</b>	<b>508.4</b>	<b>74.1</b>		
<b>Trincomalee</b>				
Palakuddi Aru	20.0	8.5	Not Known	Not Known
Pan Oya	143.0	20.0	Not Known	Not Known
Palampotta Aru	69.0	10.0	Not Known	Not Known
Kunchchikomban Aru	205.0	20.0	Not Known	Not Known
<b>Total</b>	<b>437.0</b>	<b>58.5</b>		

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**Table: 8.5 SALT WATER EXCLUSION SCHEME - BATTICALOA DISTRICT - 2007**

No	Salt Water Exclusion Scheme	Acre
1	Pulugamam	350
2	Ambilanthurai -Cheddpalayam	175
3	Kurukkalmadam	225
4	Mahiloor	340
5	Kallar-Thraineelavanai	174
7	Kaluthavalai	320
9	Eruvil - Kurumanvely	275
10	Puthukkudiyiruppu - Kirankulam	300
11	Kaluwanchikudy -Thettathivu	394
12	Porathivu	400
13	Buffalo Island	870
14	Palchenai	100
15	Vavunathivu-Batticaloa	360
16	Nasivanthivu	200
17	Kankeyanodai	202
<b>Total</b>		<b>4,685</b>

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**Table: 8.6 INSTITUTIONS UNDER PROVINCIAL IRRIGATION DEPARTMENT - 2007**

District	Range	IE Division
<b>Ampara</b>	Ampara	IE's Division- Ampara IE's Division- Thambiluvil
<b>Batticaloa</b>	Batticaloa	IE's Division- Pddiruppu IE's Division- Chenkalady
<b>Trincomalee</b>	Trincomalee	IE's Division- Trincomalee

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