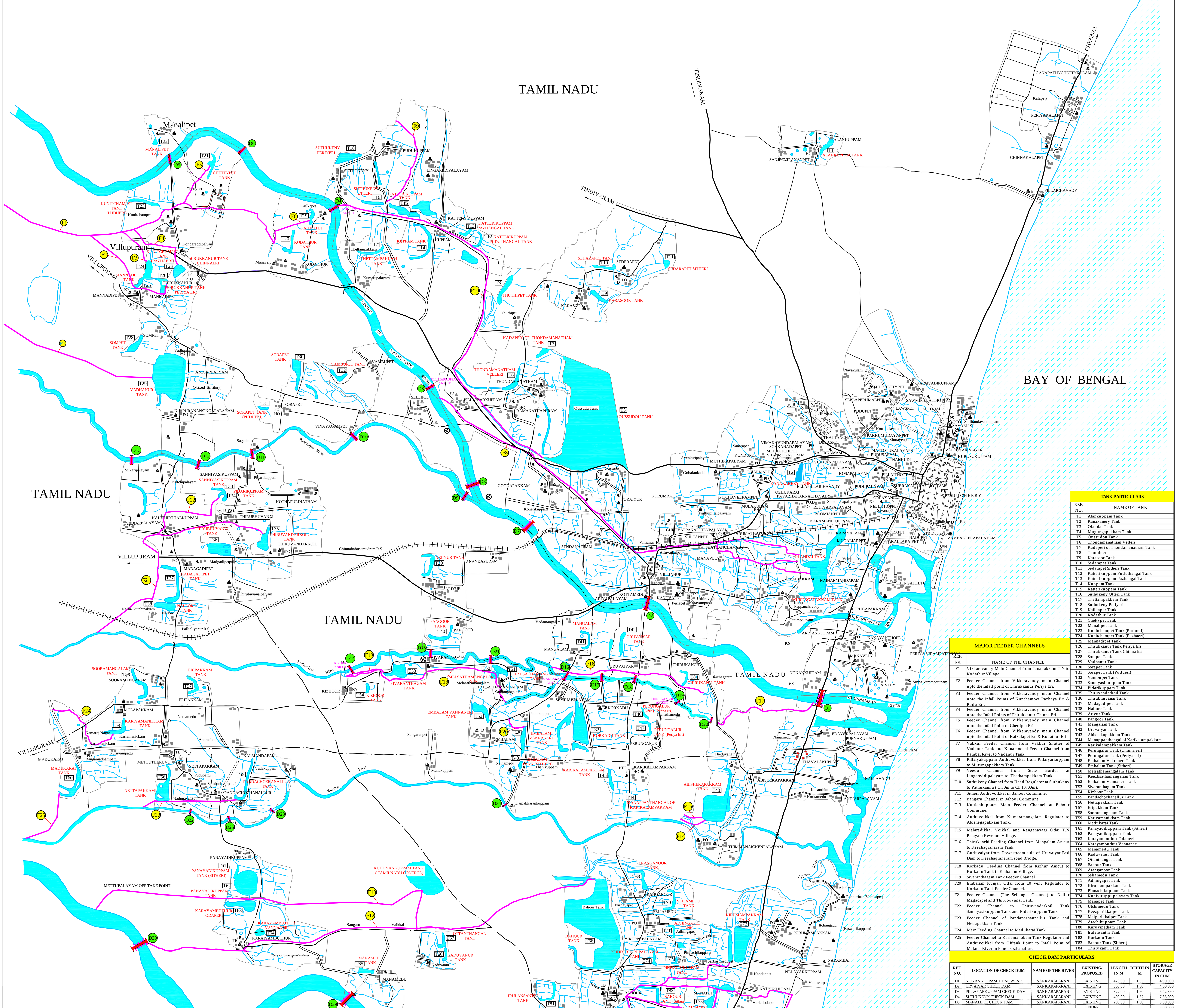
IRRIGATION SYSTEM IN PUDUCHERRY REGION



SYMBOL	DESCRIPTION
	Major District Roads
	Other District Roads
	Metalled Roads
	Gravelled and Earthen Roads
	River & Stream with bridge and anicut
	Tank
	Town or Village site
	Temple
	Railway line with station
	Feeder Channel
F15 T43	Feeder Channel & Tank Name No.
D23	Check Dam, Check Dam No.

TANK PARTICULARS

REF. NO.	NAME OF TANK
T1	Alankuppam Tank
T2	Kanakanery Tank
T3	Olandai Tank
T4	Mugungapakkam Tank
T5	Oussudou Tank
T6	Thondamanatham Velleri
T7	Kadaperi of Thondamanatham Tank
T8	Thuthipet
T9	Karasoor Tank
T10	Sedarapet Tank
T11	Sedarapet Sitheri Tank
T12	Katterikuppam Puduthangal Tank
T13	Katterikuppam Pazhangal Tank
T14	Kuppam Tank
T15	Katterikuppam Tank
T16	Suthukeny Otteri Tank
T17	Thettampakkam Tank
T18	Suthukeny Periyeri
T19	Kailkaper Tank
T20	Kodathur Tank
T21	Chettypet Tank
T22	Manalipet Tank
T23	Kunitchampet Tank (Puduери)
T24	Kunitchampet Tank (Pazhaeri)
T25	Mannadipet Tank
T26	Thirukkanur Tank Periya Eri
T27	Thirukkanur Tank Chinna Eri
T28	Sompet Tank
T29	Vadhanur Tank
T30	Sorapet Tank
T31	Sorapet Tank (Puduери)
T32	Vambupet Tank
T33	Sanniyasikuppam Tank
T34	Pidarikuppam Tank
T35	Thiruvandarkoil Tank
T36	Thirubhuvanai Tank
T37	Madagadipet Tank
T38	Nallore Tank
T39	Ariyur Tank
T40	Pangoor Tank
T41	Mangalam Tank
T42	Uruvaiyar Tank
T43	Abishekapakkam Tank
T44	Manappanthangal of Karikalampakkam
T45	Karikalampakkam Tank
T46	Perungalur Tank (Chinna eri)
T47	Perungalur Tank (Periya eri)
T48	Embalam Vakraneri Tank
T49	Embalam Tank (Sitheri)
T50	Melsathamangalam Tank
T51	Keezhsathamangalam Tank
T52	Embalam Vannaneri Tank
T53	Sivaranthagam Tank
T54	Kizhoor Tank
T55	Pandachozhanallur Tank
T56	Nettapakkam Tank
T57	Eripakkam Tank
T58	Sooramangalam Tank
T59	Kariyamanikkam Tank
T60	Madukarai Tank
T61	Panayadikuppam Tank (Sitheri)
T62	Panayadikuppam Tank
T63	Karayambuthur Odaperi
T64	Karayambuthur Vannaneri
T65	Manamedu Tank
T66	Kaduvanur Tank
T67	Ottanthangal Tank
T68	Bahour Tank
T69	Aranganoor Tank
T70	Seliamedu Tank
T71	Adhingapet Tank
T72	Kirumampakkam Tank
T73	Pinnachikuppam Tank
T74	Kudiyiruppupalayam Tank
T75	Manapet Tank
T76	Utchimedu Tank
T77	Keezparikkalpet Tank
T78	Melparikkalpet Tank
T79	Arachikuppam Tank
T80	Kuruvinatham Tank
T81	Irulansanthi Tank
T82	Korkadu Tank
T83	Bahour Tank (Sitheri)
T84	Thirrukanji Tank

MAJOR FEEDER CHANNELS

REF. No.	NAME OF THE CHANNEL
F1	Vikkaravandy Main Channel from Panapakkam T.N to Kodathur Village.
F2	Feeder Channel from Vikkaravandy main Channel upto the Infall point of Thirukkanur Periya Eri.
F3	Feeder Channel from Vikkaravandy main Channel upto the Infall Points of Kunchampet Pazhaya Eri & Pudu Eri.
F4	Feeder Channel from Vikkaravandy main Channel upto the Infall Points of Thirukkanur Chinna Eri.
F5	Feeder Channel from Vikkaravandy main Channel upto the Infall Point of Chettipet Eri
F6	Feeder Channel from Vikkaravandy main Channel upto the Infall Point of Kaikalapet Eri & Kodathur Eri
F7	Vakkur Feeder Channel from Vakkur Shutter of Vadanur Tank and Konamoochi Feeder Channel from Pambai River to Vadanur Tank.
F8	Pillaiyakuppam Authuvoikkal from Pillaiyarkuppam to Murungapakkam Tank.
F9	Veedu Channel from State Border at Lingareddipalayam to Thethampakkam Tank.
F10	Suthukeny Channel from Head Regulator at Suthukeny to Pathukannu (Ch 0m to Ch 10700m).
F11	Sitheri Authuvoikkal in Bahour Commune.
F12	Bangaru Channel in Bahour Commune
F13	Kuttiankuppam Main Feeder Channel at Bahour Commune.
F14	Authuvoikkal from Kumaramangalam Regulator to Abishegapakkam Tank.
F15	Malaradikkal Voikkal and Ranganayagi Odai T.N Palayam Revenue Village.
F16	Thirukanchi Feeding Channel from Mangalam Anicut to Keezhagraharam Tank.
F17	Guduvaiyar from Downstream side of Uruvaiyar Bed Dam to Keezhagraharam road Bridge.
F18	Korkadu Feeding Channel from Kizhur Anicut to Korkadu Tank in Embalam Village.
F19	Sivaranthagam Tank Feeder Channel
F20	Embalam Kunjan Odai from 10 vent Regulator to Korkadu Tank Feeder Channel.
F21	Feeder Channel (The Sellangal Channel) to Nallur Magadipet and Thirubuvanai Tank.
F22	Feeder Channel to Thiruvandarkoil Tank Sanniyasikuppam Tank and Pidarikuppam Tank
F23	Feeder Channel of Pandazoshannallur Tank and Nettapakkam Tank.
F24	Main Feeding Channel to Madukarai Tank.
F25	Feeder Channel to Kariamanokam Tank Regulator and Authuvoikkal from Offtank Point to Infall Point of Malatar River in Pandasozhanallur.

CHECK DAM PARTICULARS

REF. NO.	LOCATION OF CHECK DUM	NAME OF THE RIVER	EXISTING/ PROPOSED	LENGTH IN M	DEPTH IN M	STORAGE CAPACITY IN CUM
D1	NONANKUPPAM TIDAL WEAR	SANKARAPARANI	EXISTING	420.00	1.65	4,90,000
D2	URVAIYAR CHECK DAM	SANKARAPARANI	EXISTING	360.00	1.60	4,60,800
D3	PILLAYARKUPPAM CHECK DAM	SANKARAPARANI	EXISTING	322.00	1.90	6,42,390
D4	SUTHUKENY CHECK DAM	SANKARAPARANI	EXISTING	400.00	1.57	7,85,000
D5	MANALIPET CHECK DAM	SANKARAPARANI	EXISTING	200.00	1.50	3,00,000
D6	CHETTIPET CHECK DAM	SANKARAPARANI	UNDER CONSTRUCTION	200.00	1.50	3,00,000
D7	KONERIKUPPAM	SANKARAPARANI	PROPOSED	180.00	1.50	2,43,000
D8	SELLIPET	SANKARAPARANI	PROPOSED	200.00	1.50	3,00,000
D9	CONFLUENCE POINT SELLIPET-CHECK DAM	PAMBAI RIVER	EXISTING	70.00	1.50	2,10,000
D10	SORAPET CHECK DAM	PAMBAI RIVER	EXISTING	39.00	2.00	78,000
D11	SAGADAPET CHECK DAM	PAMBAI RIVER	EXISTING	51.00	2.00	1,02,000
D12	SANYASIKUPPAM	PAMBAI RIVER	EXISTING	40.00	1.60	51,200
D13	SILKARIPALAYAM	PAMBAI RIVER	EXISTING	45.00	1.50	50,625
D14	KEEZHUR	GUDURAIYAR	EXISTING	23.00	1.00	34.50
D15	SIVARANTHAYAM	GUDURAIYAR	EXISTING	35.00	2.15	1,12,875
D16	MANGALAM	GUDURAIYAR	EXISTING	22.00	1.20	39,600
D17	KORKADU	GUDURAIYAR	EXISTING	20.00	1.50	45,000
D18	URUVAIYAR	GUDURAIYAR	EXISTING	20.00	1.50	45,000
D19	THIRUKANCHI	GUDURAIYAR	EXISTING	20.00	1.50	45,000
D20	KEESH AGHARAM	GUDURAIYAR	EXISTING	25.00	1.50	56,250
D21	MELSATHA MANGALAM	GUDURAIYAR	PROPOSED	30.00	1.50	60,000
D22	NETTAPAKKAM	MALATAR	EXISTING	40.00	1.50	90,000
D23	VADURAKUPPAM	MALATAR	EXISTING	40.00	1.20	72,000
D24	KUMARAMANGALAM	MALATAR	EXISTING	6.00	1.50	1,30,000
D25	PANDASOZHA NALLUR	MALATAR	PROPOSED	60.00	1.20	1,30,000
D26	KUMUNTHAMEDU CHECK DAM	THENPENNAIYAR	EXISTING	265.00	1.50	4,18,100
D27	SITHERI ANICUT	THENPENNAIYAR	EXISTING	433.00	1.45	3,15,220
D28	SORIYANKUPPAM	THENPENNAIYAR	PROPOSED	260.00	1.50	3,90,000
D29	MANAMEDU	THENPENNAIYAR	PROPOSED	400.00	1.50	6,00,000
D30	SORNAVUR ANICUT	THENPENNAIYAR	EXISTING			