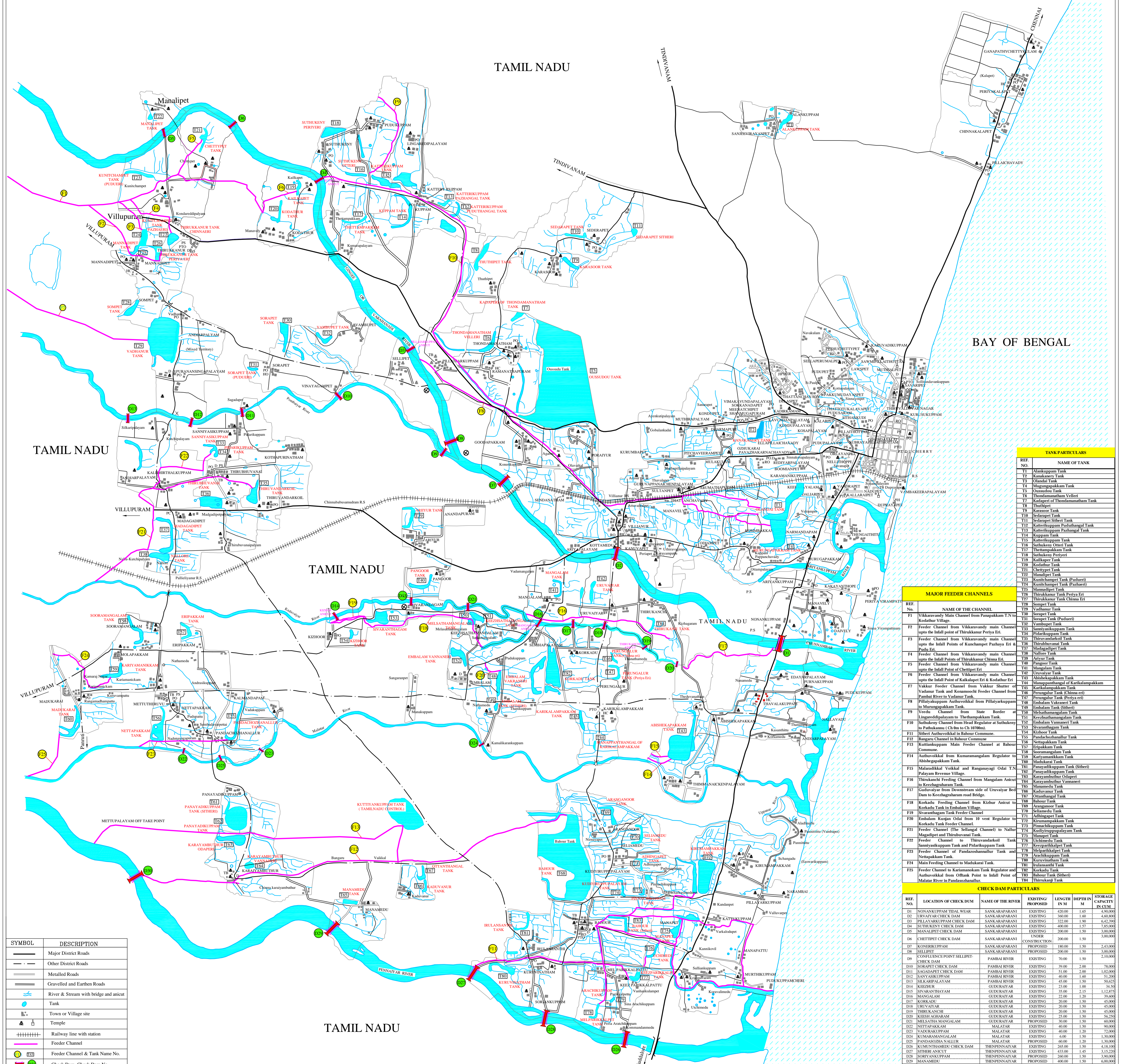
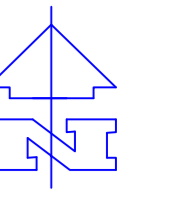


IRRIGATION SYSTEM IN PUDUCHERRY REGION



BAY OF BENGAL

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
	Feeder Channel & Tank Name No.
	Check Dam, Check Dam No.

TANK PARTICULARS

REF. NO.	NAME OF TANK
T1	Alankuppam Tank
T2	Kankasery Tank
T3	Chandri Tank
T4	Muggudoppam Tank
T5	Oussudou Tank
T6	Thondamantham Velleri
T7	Kudapet of Thondamantham Tank
T8	Thuthipet
T9	Karasoor Tank
T10	Sedrapet
T11	Sedrapet Sitheri Tank
T12	Kattarikuppam Pazhangal Tank
T13	Kattarikuppam Pazhangal Tank
T14	Kuppam Tank
T15	Kattarikuppam Tank
T16	Suthakery Cheri Tank
T17	Thetampakkam Tank
T18	Suthakery Periyeri
T19	Kailapet Tank
T20	Kodathur Tank
T21	Chettipet Tank
T22	Manalipet Tank (Puduri)
T23	Kuntichampet Tank (Puduri)
T24	Kuntichampet Tank (Puduri)
T25	Thiruvananthapuram Tank
T26	Thiruvananthapuram Tank
T27	Thiruvananthapuram Tank
T28	Thiruvananthapuram Tank
T29	Thiruvananthapuram Tank
T30	Thiruvananthapuram Tank
T31	Thiruvananthapuram Tank
T32	Thiruvananthapuram Tank
T33	Thiruvananthapuram Tank
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T78	Thiruvananthapuram Tank
T79	Thiruvananthapuram Tank
T80	Thiruvananthapuram Tank
T81	Thiruvananthapuram Tank
T82	Thiruvananthapuram Tank
T83	Thiruvananthapuram Tank
T84	Thiruvananthapuram Tank

MAJOR FEEDER CHANNELS

REF. NO.	NAME OF THE CHANNEL
F1	Vikaravandy Main Channel from Panapakkam T.N to Kodathur Tank
F2	Feeder Channel from Vikaravandy main Channel upto the Intal Point of Thiruvananthapuram Tank
F3	Feeder Channel from Vikaravandy main Channel upto the Intal Point of Kuntichampet Pazhaya Eri & Puduri
F4	Feeder Channel from Vikaravandy main Channel upto the Intal Point of Thiruvananthapuram Tank
F5	Feeder Channel from Vikaravandy main Channel upto the Intal Point of Chettipet Eri
F6	Feeder Channel from Vikaravandy main Channel upto the Intal Point of Thiruvananthapuram Tank
F7	Vakkur Feeder Channel from Vakkur Shutter of Vadamur Tank and Kosmoochi Feeder Channel from Panabai River to Vaduvur Tank
F8	Pillayakuppam Autohoikkal from Pillayakuppam to Mottupakkam Tank
F9	Veedu Channel from State Border at Linguriddipalayam to Thetampakkam Tank
F10	Suthakery Channel from Head Regulator at Suthakery to Pathukanni (Ch On to Ch 10700m)
F11	Sitheri Autohoikkal in Babour Commune
F12	Bangaru Channel in Babour Commune
F13	Kattarikuppam Main Feeder Channel at Babour Commune
F14	Autohoikkal from Kuzhambathur Regulator to Abishekappam Tank
F15	Malardikkal Voikkal and Ranganayagi Odai T.N. Palayam Revenue Village
F16	Thiruvananthapuram Feeder Channel from Mangalam Anicut to Kezhaghararam Tank
F17	Guduvayar from Downstream side of Uruvayar Bed Dam to Kezhaghararam road Bridge
F18	Korkadu Feeder Channel from Kizhbar Anicut to Korkadu Tank in Embalam Village
F19	Sivaranthapuram Feeder Channel
F20	Embalam Kurjan Odai from 10 vent Regulator to Korkadu Tank Feeder Channel
F21	Feeder Channel (The Sellangal Channel) to Nallur Magadipet and Thiruvananthapuram Tank
F22	Feeder Channel from Thiruvananthapuram Tank to Sanyasikuppam Tank and Pidarikkuppam Tank
F23	Feeder Channel of Pandasozhanthur Tank and Netappakkam Tank
F24	Main Feeder Channel to Madukarai Tank
F25	Feeder Channel to Karimankom Tank Regulator and Autohoikkal from Offbank Point to Intal Point of Malabar River in Pandasozhanthur

CHECK DAM PARTICULARS

REF. NO.	LOCATION OF CHECK DAM	NAME OF THE RIVER	EXISTING / PROPOSED	LENGTH IN M	DEPTH IN M	STORAGE CAPACITY IN CUM
D1	NONANKUPPAM TIDAL WEAR	SANKARAPARAN	EXISTING	42000	1.65	4,900,000
D2	URUVAYAR CHECK DAM	SANKARAPARAN	EXISTING	9600	1.60	4,60,800
D3	PILAYAKUPPAM CHECK DAM	SANKARAPARAN	EXISTING	3220	1.90	6,42,996
D4	SUTHAKERY CHECK DAM	SANKARAPARAN	EXISTING	4000	1.57	7,85,000
D5	MANALIPET CHECK DAM	SANKARAPARAN	EXISTING	2000	1.50	3,00,000
D6	CHETTIPET CHECK DAM	SANKARAPARAN	UNDER CONSTRUCTION	2000	1.50	3,00,000
D7	KONERIKUPPAM CHECK DAM	SANKARAPARAN	PROPOSED	1800	1.50	2,43,000
D8	SELLIPET CHECK DAM	SANKARAPARAN	PROPOSED	2000	1.50	3,00,000
D9	CONFERENCE POINT SELLIPET CHECK DAM	PAMBAL RIVER	EXISTING	700	1.50	2,10,000
D10	SORAPET CHECK DAM	PAMBAL RIVER	EXISTING	3900	2.00	78,000
D11	SAGADAPET CHECK DAM	PAMBAL RIVER	EXISTING	5100	2.00	1,02,000
D12	SANYASIKUPPAM CHECK DAM	PAMBAL RIVER	EXISTING	4000	1.60	51,200
D13	SILKAPALAYAM CHECK DAM	PAMBAL RIVER	EXISTING	4500	1.50	50,625
D14	KEZZHAR CHECK DAM	GUDIRAYAR	EXISTING	2100	1.80	34,560
D15	SIVARANTHAYAM CHECK DAM	GUDIRAYAR	EXISTING	3500	2.15	1,12,875
D16	MANGALAM CHECK DAM	GUDIRAYAR	EXISTING	2200	1.20	39,600
D17	KORKADU CHECK DAM	GUDIRAYAR	EXISTING	2000	1.50	45,000
D18	URUVAYAR CHECK DAM	GUDIRAYAR	EXISTING	2000	1.50	45,000
D19	THIRUVANANTHUR CHECK DAM	GUDIRAYAR	EXISTING	2000	1.50	45,000
D20	KEZZHAR CHECK DAM	GUDIRAYAR	EXISTING	2500	1.50	56,250
D21	MELSAATHAMANGALAM CHECK DAM	GUDIRAYAR	PROPOSED	3000	1.50	60,000
D22	NETTAPPACKAM CHECK DAM	MALATAR	EXISTING	4000	1.50	90,000
D23	VALARUKUPPAM CHECK DAM	MALATAR	EXISTING	4000	1.20	72,000
D24	KUMARAKANGALAM CHECK DAM	MALATAR	EXISTING	600	1.50	1,30,000
D25	PANDASOZHAN NALLUR CHECK DAM	MALATAR	PROPOSED	6000	1.20	1,30,000
D26	KUMINTHAMBU CHECK DAM	THEPPENNAIYAR	EXISTING	2650	1.50	4,18,100
D27	SITHERI ANICUT	THEPPENNAIYAR	EXISTING	43300	1.45	5,93,229
D28	SORIVANKUPPAM ANICUT	THEPPENNAIYAR	PROPOSED	2600	1.50	3,90,000
D29	MANAMEDEI ANICUT	THEPPENNAIYAR	PROPOSED	4000	1.50	6,00,000
D30	SORIVANKUPPAM ANICUT	THEPPENNAIYAR	EXISTING			