



ABSTRACT

Ground Water – Dynamic Ground Water Resources Assessment for Tamil Nadu as on March, 2020 – Categorization of Firkas as Over Exploited, Critical, Semi-Critical, Safe and Saline/ Poor Quality based on the Assessment in Tamil Nadu – Approved – Orders issued.

PUBLIC WORKS (R1) DEPARTMENT

G.O.(Ms).No.155

Dated:28.10.2021

பிலவ, ஜப்பசி 11,

திருவள்ளூர் ஆண்டு 2052

Read:

1. G.O.(Ms).No.326, Public Works Department, Dated 23.11.1993.
2. G.O.(Ms).No.51, Public Works Department, Dated 11.02.2004.
3. G.O.(Ms).No.52, Public Works Department, Dated 02.03.2012
4. G.O.(Ms).No.142, Public Works Department, Dated 23.07.2014
5. G.O.(Ms).No.113, Public Works Department, Dated 09.06.2016
6. G.O.(Ms).No.257, Public Works Department, Dated 1.10.2018
7. G.O.(Ms).No.161, Public Works Department, Dated 23.10.2019
8. From the Chief Engineer, State Ground and Surface Water Resources Data Centre, Letter No. DD (G)/GWRA-2020/2021, Dated 23.8.2021.

ORDER:

Based on the development of the ground water resources, the Panchayat Union Blocks in Tamil Nadu were categorized as Dark and Grey areas as on January 1992 and January 1997 (Projected development at year 5) in the Government Order first read above. The Blocks with ground water development between 85% to 100% were categorized as "Dark Blocks" and the Blocks with ground water development between 65% to 85% were categorized as "Grey Blocks". The Government directed that no Scheme should be formulated in the Dark Blocks and in the Grey Blocks, Schemes should be formulated in consultation with the Ground Water Wing of the Public Works Department only. The above categorisation was done in accordance with the then prevailing Ground Water Estimation Committee – 1984 (GEC-1984) Norms. Thereafter, the Committee constituted by the Ministry of Water Resources, Government of India, has recommended to adopt the GEC-1997 Norms for estimation of the ground water resources in all the States.

2. In the Government Order second read above, the Government approved the categorization of the Panchayat Union Blocks in Tamil Nadu as Over-Exploited, Critical, Semi-Critical and Safe Blocks for ground water development as on January, 2003. The Government directed that no Schemes should be formulated in the Over Exploited and Critical Blocks and in the Semi-Critical and Safe Blocks, all the Schemes should be formulated in consultation with the State Ground and Surface Water Resources Data Centre of the Water Resources Organisation in the Public

Works Department. It was also ordered therein that the term "Scheme" excludes energisation of agricultural pump sets by the Tamil Nadu Electricity Board. The Government further directed that appropriate rain water harvesting and artificial recharge schemes be carried out in all the categories of Blocks and while carrying out the above Schemes, priority should be given to the Over Exploited and Critical Blocks so as to avoid further deterioration.

3. In the Government Order third read above, the Government approved the categorization of the Panchayat Union Blocks as Over-Exploited, Critical, Semi-Critical and Safe Blocks based on the assessment of the State Ground Water Resources as on March 2009. All the Over Exploited and Critical Blocks were notified as A Category Blocks (where the stage of ground water extraction is 90% and above) and all the Semi Critical and Safe Blocks were notified as B Category Blocks (where the stage of ground water extraction is below 89%). The Government directed that no Schemes should be formulated in Over Exploited and Critical blocks "Notified as A Category Blocks" and in the Semi-Critical and Safe Blocks "Notified as B Category Blocks", all the Schemes should be formulated through the State Ground and Surface Water Resources Data Centre of the Water Resources Department and the Chief Engineer, State Ground and Surface Water Resources Data Centre, would issue "No Objection Certificate" for ground water clearance. The Government further directed to exclude the ground water drawal for domestic purpose by individual household; domestic Infrastructure Project (Housing); Government's Drinking Water Supply Schemes and Non Water based Industries (i.e., the industries which do not require and use water, either as raw material or for other processing). The Chief Engineer, State Ground and Surface Water Resources Data Centre, would permit domestic use of water by these Non Water based Industries by issuing "No Objection Certificate" based on the hydro-geological conditions. The Government further directed that appropriate Rain Water Harvesting and Artificial Recharge Schemes should be carried out in the categories viz, Over exploited, Critical, Semi Critical and Safe Blocks of Tamil Nadu and while carrying out the above Schemes, priority should be given to marginal quality and bad quality areas so as to avoid further deterioration. The Government further directed that all the Schemes and Proposals based on ground water would have to adhere to the Government Orders and Conditions detailed in the Annexure-II to the above mentioned Government Order. This Government Order had been upheld by the Hon'ble Bench of Madras High Court, in its Common Judgement dated 18.09.2013, in WA Nos. 923 to 926 of 2009, WP Nos 23116 of 2006, 23896 to 23900 of 2016, 4711 of 2004 and 12375 of 2008. The Hon'ble High Court had made it clear that even with the repealing of the Tamil Nadu Ground Water (Development and Management) Act, 2003, this G.O. would govern the interest of the parties and the State in the matter of regulating the business of the Writ Appellants.

4. In furtherance of the Orders and Instructions issued in the Government Order third read above, the Regulations for management of ground water and issue of No Objection Certificate / License for extraction of groundwater in the State were approved in the Government Order fourth read above.

5. Subsequently, in the Government Order fifth read above, the Dynamic Groundwater resources in the State were estimated taking a Revenue Firka as an unit of assessment by the State Level Technical Co-ordination Committee as on

March 2011 and accordingly the Government had approved categorization of the Over-Exploited, Critical, Semi-Critical, Safe and Saline Firkas based on the above assessment. Thereafter, the Government, in the Government Orders sixth and seventh read above, the Government have approved the categorisation of the Firkas in the State as Over-Exploited, Critical, Semi-Critical, Safe and Saline / Poor Quality Firkas based on the Ground Water Resources Assessment as on March 2013 and March 2017 respectively.

6. In the letter eight read above, the Chief Engineer (State Ground and Surface Water Resources Data Centre) has sent a proposal to the Government for approval of Estimation of the Dynamic Groundwater Resources in Tamil Nadu as on March 2020 and Categorisation of Firkas and requested for approval of the Ground Water Assessment 2020 and notification of the Categorization of the Firkas of Tamil Nadu based on the above assessment.

7. The Government have decided to approve the categorization of the Revenue Firkas in the State based on the Estimation of the Dynamic Ground Water Resources as on March 2020. Accordingly, the Government approve the categorisation of the Revenue Firkas in the State as Over-Exploited, Critical, Semi-Critical, Safe and Saline/Poor Quality as detailed in the Annexure of this Order, based on the Dynamic Ground Water Resources Assessment as on March 2020 which shall be notified in the Tamil Nadu Government Gazette.

8. The Chief Engineer (State Ground and Surface Water Resources Data Centre), Water Resources Department is further directed that appropriate rain water harvesting and Artificial recharge schemes shall be carried out in the categories viz, Over exploited, Critical, Semi Critical, Safe and saline/Poor quality Firkas of Tamil Nadu. While carrying out the above Schemes, priority shall be given to marginal quality and bad quality areas so as to avoid further deterioration.

(By Order of the Governor)

**Sandeep Saxena,
Additional Chief Secretary to Government**

To
The Works Manager, Government Central Press, Chennai-79
The Chief Engineer, State Ground and Surface Water Resources Data Centre,
Taramani, Chennai-113.
The Engineer-in-Chief, Water Resources Department and Chief Engineer (General),
Public Works Department, Chennai-5.
The Additional Chief Secretary and Commissioner of Land Administration,
Chennai-5.
All the Regional and Functional Chief Engineers, Water Resources Department.
All District Collectors.
The Director of Rural Development, Chennai-15.
The General Manager, National Bank for Agriculture and Rural Development,
Chennai-34.
The Registrar of Co-operative Societies, Chennai-10.
The Chief Engineer (Agricultural Engineering), Chennai-35.

ANNEXURE

G.O. (Ms.) No. 155, Public Works (R1) Department, Dated 28.10.2021

Categorisation of Firkas in Tamil Nadu as on -2020

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
ARIYALUR DISTRICT (Total Firkas-15)									
ARIYALUR TALUK									
						1	ARIYALUR		
						2	ELAKURICHI		
						3	KEELAPALUR		
						4	NAGAMANGALAM		
						5	THRUMANUR		
SENDURAI TALUK									
				6	SENDURAI	7	PONPARAPPI		
						8	MATHUR		
UDAYARPALAYAM TALUK									
						9	T. PALUR		
						10	SUTHAMALLI		
						11	KUNDAVELI		
						12	UDAYARPALAYAM		
						13	JAYANKONDAM		
ANDIMADAM TALUK									
						14	ANDIMADAM		
						15	KUVAGAM		
CHENGALPATTU DISTRICT (Total Firkas-40)									
CHENGALPATTU TALUK									
1	APPUR			2	KATTANKULATHUR				
3	CHENGALPATTU			4	PALLUR(K)				
				5	SINGAPERUMAL KOIL				
THIRUKAZHUKUNDRAM TALUK									
		6	THIRUKAZHU KUNDRAM	7	MAMALLAPURAM				
		8	NERUMBUR	9	PONVILAYANTHAKALATHUR				
THIRUPORUR TALUK									
				10	KARUMBAKKAM	11	THIRUPORUR		
						12	NELLIKUPPAM		
						13	KELAMBAKKAM		
						14	MANAMBATHY		
						15	PAIYANUR		
MADURANTHAKAM TALUK									
16	ORATHI			17	ACCHIRUPAKKAM	18	KARUGKUZHI		
				19	ONAMPAKKAM	20	MADHURANTHAGAM		
				21	JAMEENENDATHUR	22	VAIYAVUR		
				23	PERUMPAKKAM				
				24	LENDATHUR				
CHEYYUR TALUK									
				25	CHEYYUR	26	KADAPAKKAM		
				27	CHITHAMUR	28	LATHUR		
				29	KAYAPAKKAM	30	SUNAMPEDU		
				31	KODUR				
TAMBARAM TALUK									
						32	CHITLAPAKKAM		
						33	MADAMBAKKAM		
						34	TAMBARAM		
						35	MEDAVAKKAM		
PALLAVARAM TALUK									
						36	PAMMAL		
						37	PALLAVARAM		

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
8	SARAVANAM PATTI								
COIMBATORE SOUTH TALUK									
9	COIMBATORE								
10	SINGANALLUR								
KINATHUKATAVU TALUK									
11	VADACHITTUR								
12	KINATHUKATAVU								
13	KOVILPALAYAM								
MADUKKARAI TALUK									
14	OTTAKKAL MANDABAM			15	KURICHI				
16	MADUKKARAI								
17	THIRUMALAIAMPALAYAM								
METTUPALAYAM TALUK									
18	METTUPALAYAM								
19	KARAMADAI								
PERUR TALUK									
20	ALANDURAI			21	KUNIAMUTHUR				
22	MADAMPATTI								
23	THONDAMUTHUR								
24	VADAVALLI								
25	PERUR								
ANAMALAI TALUK									
		26	KOTTUR	27	MARCHINAICKENPALAYAM				
				28	ANAMALAI				
POLLACHI TALUK									
29	RAMAPATTINAM								
30	POLLACHI(N)								
31	POLLACHI(S)								
32	PERIANEGAMAM								
33	KOLARPATTI								
SULUR TALUK									
34	KARUMATHAM PATTI	35	SULUR						
36	SELAKKARICHAL								
37	VARAPATTI								
VALPARAI TALUK									
						38	VALPARAI		
CUDDALORE DISTRICT(Total Firkas-32)									
BHUVANAGIRI TALUK									
						1	BHUVANAGIRI		
						2	SETHIYATHOPPU		
						3	PARANGIPETTAI		
CHIDAMBARAM TALUK									
						4	ORATHUR		
						5	THIRUVAKULAM		
						6	CHIDAMBARAM		
CUDDALORE TALUK									
7	RETTY CHAVADI			8	THIRUVANTHI PURAM				
				9	MANJAKKUPPAM				
KATTUMANNARKOIL TALUK									
				10	UDAIYARKUDI	11	PUTHUR		
						12	KUMARACHI		
						13	KATTUMANNARKOIL		
SRIMUSHNUM TALUK									
						14	SRIMUSHNAM		

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
KURINJIPADI TALUK									
				15	KURINJIPADI				
				16	KULLANCHAVADI				
PANRUTI TALUK									
17	NELLIKUPPAM			18	PANRUTI	19	MARUNJUR		
				20	KADAMPULIYUR				
TITTAGUDI TALUK									
21	PENNADAM	22	THOZHUDUR	23	TITTAGUDI (E)				
				24	TITTAGUDI (W)				
VEPPUR TALUK									
				25	SIRUPAKKAM	26	VEPPUR		
VIRUDHACHALAM TALUK									
27	KAMMAPURAM(E)			28	UMANGALAM	29	KO-MANGALAM		
30	KAMMAPURAM(W)			31	VIRUDHACHALAM (N)				
32	VIRUDHACHALAM (S)								
DHARMAPURI DISTRICT (Total Firkas -23)									
DHARMAPURI TALUK									
				1	DHARMAPURI				
				2	KRISHNAPURAM				
HARUR TALUK									
				3	HARUR	4	THEERTHAMALAI		
				5	MORAPPUR				
KARIMANGALAM TALUK									
6	PERIANAHALLI								
7	KARIMANGALAM								
8	KAMBAINALLUR								
NALLAMPALLI TALUK									
9	INDUR			10	NALLAMPALLI				
11	PALAYAM								
PALACODE TALUK									
12	MARANDAHALLI			13	PALACODE				
14	PULIKARAI								
15	VELLICHANDAI								
PAPPIREDDIPATTY TALUK									
16	BOMMIDI			17	PAPPIREDDI PATTY				
18	KADATHUR								
19	THENKARAIKOTTAI								
PENNAGARAM TALUK									
20	PAPPARAPATTY					21	SUNJALNATHAM		
22	PENNAGARAM								
23	PERUMBALAI								
DINDIGAL DISTRICT (Total Firkas 40)									
DINDIGAL EAST TALUK									
1	SHANARPATTI	2	KAMBILIAMPATTI	3	DINDIGUL EAST				
4	SILVATHUR								
DINDIGAL WEST TALUK									
5	REDDIARCHATRAM								
6	PALAKKANOOTHU								
7	DHARMATHUPATTI								
8	DINDIGUL WEST								
ATHOOR TALUK									
9	AYYAMPALAYAM	10	ATHOOR						
11	CHINNAIPATTI								
NATHAM TALUK									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
PERUNDURAI TALUK									
24	CHENNIMALAI			25	KANJIKOIL				
26	PERUNDURAI								
27	VELLODE								
28	THINGALUR								
SATHYAMANGALAM TALUK									
29	BHAVANISAGAR			30	KUTHIYALATHUR				
31	PUNJAIPULIAM PATTI								
32	ARASUR								
33	SATHYA MANGALAM								
THALAVADI TALUK									
				34	THALAVADI				
KALLAKURICHI DISTRICT (Total Firkas-23)									
KALLAKURICHI TALUK									
1	INDILI	2	NAGALUR						
3	THIYAGADURGAM	4	KALLAKURICHI						
SANKARAPURAM TALUK									
				5	ALATHAUR	6	ARIYALUR (V)		
				7	SANKARAPURAM	8	VADAPONPARAPI		
						9	RISHIVANDHIYAM		
CHINNA SALEM TALUK									
10	NAINARPALAYAM	11	CHINNASALEM	12	VADAKANANDAL				
KALVARAYAN HILLS TALUK									
		13	KALVARAYAN HILLS			14	VELLIMALAI		
THIRUKOILUR TALUK									
15	THIRUPPALA PANDAL			16	MANALURPETTAI	17	THIRUKOILUR		
ULUNDURPETTAI TALUK									
18	ELAVANASUR KOTTAI	19	KALAMARUDUR	20	SENGURICHI	21	THIRUNAVALLUR		
22	ERAIYUR	23	ULUNDURPETTAI						
KANCHEEPURAM DISTRICT(Total Firkas-25)									
KANCHEEPURAM TALUK									
		1	GOVINDHAVADI	2	THIRUPPU KUZHI	3	KANCHEEPURAM		
				4	SIRUKAVERIPAKKAM	5	CHITTIAMBAKKAM		
						6	PARANDUR		
UTHIRAMERUR TALUK									
7	ARUMPULIYUR			8	KALIYAMPOONDI	9	SALAVAKKAM		
10	THIRUPULIVANAM			11	KUNNAVAKKAM				
				12	UTHIRAMERUR				
WALAJABAD TALUK									
13	WALAJABAD					14	MAHARAL		
						15	THENNERI		
SRIPERMPUDUR TALUK									
						16	MADURAMANGALAM		
						17	SRIPERMPUDUR		
						18	SUNKUVARCHATRAM		
						19	THANDALAM		
						20	VALLAM		
KUNDRATHUR TALUK									
				21	KOLLAPAKKAM	22	KUNDRATHUR		
						23	MANGADU		
						24	PADAPPAI		
						25	SERAPPANACHI IERI		
KANYAKUMARI DISRICT(TOTAL FIRKAS-18)									
AGATHEESWARAM TALUK									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
				1	RAJAKKA MANGALAM	2	KANNIYAKUMARI		
						3	NAGERCOIL		
						4	SUCHINDRAM		
THIRUVATTAR TALUK									
						5	KULASEKARAM		
						6	THIRUVATTAR		
KALKULAM TALUK									
						7	COLACHEL		
						8	KURUNTHENCODE		
						9	THIRUVITHANCODE		
						10	THUCKALAY		
THOVALAI TALUK									
						11	AZHAI PANDIPURAM		
						12	BHOOTHAPANDY		
						13	THOVALAI		
VILVANCODE TALUK									
						14	ARUMANAI		
						15	EDAICODE		
						16	VILAVANCODE		
KILLIYOOR TALUK									
						17	MIDALAM		
						18	PAINKULAM		
KARUR DISTRICT (Total Firkas- 20)									
ARAVAKURICHI TALUK									
1	PALLAPATTI			2	CHINNADHARA PURAM				
				3	ARAVAKURICHI				
KADAVUR TALUK									
4	KADAVUR								
5	MAILAMPATTI								
KARUR TALUK									
6	THORANAKALPATTI								
7	VELLIYANAI								
8	KARUR								
KRISHINARAYAPURAM TALUK									
9	PANJAPATTI			10	CHINTHALAVADI				
11	KATTALAI								
KULITHLAI TALUK									
12	THOGAIMALAI					13	KULITHALAI		
						14	NANGAVARAM		
MANMANGALAM TALUK									
15	VANGAL			16	MANMANGALAM				
17	THALAPATTI								
PUGALUR TALUK									
18	K.PARAMATHY								
19	THENNILAI								
20	PUGALUR								
KRISHNAGIRI DISTRICT (Total Firkas -29)									
BARGUR TALUK									
1	BARGUR								
2	PALEPALLI								
ANJETTI TALUK									
						3	ANJETTI		
DENKANIKOTTAI TALUK									
		4	RAYAKOTTAI	5	KELAMANGALAM	6	ANDEVANAPALLI		

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
						7	DENKANIKOTTA		
						8	KAKKADASAM		
						9	THALLY		
HOSUR TALUK									
				10	BAGALUR				
				11	MATHIGIRI				
				12	HOSUR				
KRISHNAGIRI TALUK									
13	ALAPATTI			14	PERIYAMUTHUR	15	KAVERIPATTINAM		
16	GURUPARAPALLI			17	KRISHNAGIRI				
18	VEPPANAPALLI								
POCHAMPALLI TALUK									
19	MATHUR			20	POCHAMPALLI	21	BARUR		
22	NAGARASAMPATTI								
SHOOLAGIRI TALUK									
23	BERIGAI					24	SHOOLAGIRI		
						25	UTHANAPALLU		
UTHANGARAI TALUK									
26	KALLAVI								
27	SAMALPATTI								
28	SINGARAPETTAI								
29	UTHANGARAI								
MADURAI DISTRICT (Total Firkas-51)									
MADURAI EAST TALUK									
						1	APPAN THIRUPATHI		
						2	ARUMABANUR		
						3	KALLANDIIRI		
						4	KUNNATHUR		
						5	OTHAKKADAI		
						6	RAJAKKUR		
						7	SAKKIMANGALAM		
MADURAI NORTH TALUK									
						8	CHATHRAPATTI		
						9	KOOLAPANDI		
						10	KULAMANGALAM		
						11	SAMAYANALLUR		
						12	SATHAMANGALAM		
MADURAI SOUTH TALUK									
				13	MADURAI EAST	14	AVANIYAPURAM		
						15	VIRATHANUR		
MADURAI WEST TALUK									
16	NAGAMALALI PUDUKOTTA	17	MADURAI WEST						
MELUR TALUK									
18	A VELLALAPATTI					19	KARUNGALAKUDI		
20	KOTTAMPATTI					21	KEELAVAVU		
22	VELLALUR					23	MELAVAVU		
						24	MELUR		
						25	THIRUVATHAVUR		
PERAIYUR TALUK									
26	SEDAPATTI			27	ELUMALAI	28	ATHIPATTI		
				29	PERAIYUR	30	MOTHAGAM		
						31	T.KALLUPATTI		
KALLIGUDI TALUK									
				32	KALLIGUDI	33	KURAIYUR		

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
						34	SIVARAKKOTTAI		
THIRUMANGALAM TALUK									
35	KOKKULAM	36	THIRUMANGALAM	37	PANNIKKUNDU				
THIRUPPARAN KUNDRAM TALUK									
				38	VALAYANKULAM	39	THIRUPPARAN KUNDRAM		
USILAMPATTI TALUK									
40	USILAMPATTI	41	KARUMATHUR	42	VALANTHUR				
43	UTHAPPA NAICKANUR								
44	SINDHUPATTI								
VADIPATTI TALUK									
45	MUDUVPATTI					46	ALANGANALLUR		
47	PALAMEDU					48	SOLAVANDHAN		
						49	THANICHAM		
						50	NEERATHAN		
						51	THENKARAI		
NAGAPATTINAM DISTRICT (Total Firkas-31)									
KILVELUR TALUK									
								1	KEELAIYUR
								2	KILVELUR
								3	THEVOOR
								4	VELANGANNI
KUTTALAM TALUK									
5	KUTTALAM								
6	MANGANALLUR								
7	PALAIYUR								
MAYILADUTHURAI TALUK									
8	MAYILADUTHURAI					9	MANALMEDU		
10	PATTAVARTHI								
NAGAPATTINAM TALUK									
								11	THIRUKANNAPURAM
								12	KANGALAN CHERI
								13	NAGAPPATTINAM
								14	THERKUPOIGAI NALLUR
								15	THIRUMARUGAL
SIRKALI TALUK									
16	PUTHUR								
17	VAITHEESWARAN KOIL								
18	SIRKALI								
19	MADHANAM								
20	THIRUVENGADU								
THARANGAMPADI TALUK									
21	MELAIYUR							22	THILLAYADI
23	SEMBANARKOIL								
24	THIRUVILAIYATTAM								
THIRUKKULVALAI TALUK									
								25	NIRMULAI
								26	THIRUKKULVALAI
								27	VALIVALAM
VEDARANYAM TALUK									
								28	KARIYA PATTINAM
								29	THAGATUR
								30	THALAINAYAR
								31	VEDARANYAM
NAMAKKAL DISTRICT (Total Firkas-30)									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
NAMAKKAL TALUK									
1	NALLIPALAYAM								
2	NAMAKKAL								
3	PUDUCHATRAM								
4	SELLAPPAMPATTI								
SENTHAMANGALAM TALUK									
5	ALANGANATHAM								
6	ERUMAIPATTI								
7	KALAPPANAIKAN PATTI								
8	SENTHAMANGALAM								
MOHANUR TALUK									
9	MOHANUR			10	PALLAPATTI				
11	VALAIYAPATTI								
KOLIMALAI TALUK									
						12	THIRUPULI NADU		
						13	VALAVANTHI NADU		
PARAMATHI VELUR TALUK									
14	NALLUR			15	JEDARPALAYAM				
16	PARAMATHI								
17	PANDAMANGALAM								
RASIPURAM TALUK									
18	MANGALAPURAM								
19	MULLUKURICHI								
20	NAMAGIRIPETTAI								
21	RASIPURAM								
22	VENNANDUR								
KUMARAPALAYAM TALUK									
23	KUMARAPALAYAM					24	PALLIPALAYAM		
THIRUCHENGODE TALUK									
25	MALLASAMUDRAM	26	ELACHIPALAYAM	27	MANICKAM PALAYAM				
28	VAIYAPPAMALAI			29	MOLASI				
30	TIRUCHENGODE								
PERAMBALUR DISTRICT (Total Firkas-11)									
ALANDUR TALUK									
1	CHETTIKULAM			2	KOOTHUR	3	KOLAKANATHAM		
VEPPANTHATTAI TALUK									
4	VENGALAM								
5	PASUMBALUR								
6	VALIKANDAPURAM								
PERAMBALUR TALUK									
7	KURUMBALUR								
8	PERAMBALUR								
KUNNAM TALUK									
9	KEELAPULIYUR					10	VADAKKALUR		
						11	VARAGUR		
PUDUKKOTTAI DISTRICT (Total Firkas-45)									
ALANGUDI TALUK									
				1	KEERAMANGALAM	2	ALANGUDI		
				3	VENNAVALKUDI	4	VALLANADU		
ARANTHANGI TALUK									
				5	ARASARKULAM	6	ARANTHANGI		
						7	ATHANI		
						8	NAGUDI		
						9	POOVATHAKUDI		

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OVER EXPLOITED (Extraction Greater than 100%)	CRITICAL (Extraction > 90% and ≤100%)	SEMI CRITICAL (Extraction > 70% and ≤ 90%)	SAFE (Extraction Less than 70%)	SALINE / POOR QUALITY		
			10	SILATTUR		
AVUDAIYARKOIL TALUK						
			11	AVUDAIYARKOIL		
			12	EMBAL		
			13	PONPETTE		
			14	MIMISAL		
GANDARVAKOTTAI TALUK						
			15	GANDARVAKOTTAI		
			16	KALLAKKOTTAI		
			17	PUDUNAGAR		
ILLUPPUR TALUK						
			18	VEERAPATTY		
			19	KUDUMIYANMALAI		
			20	ILLUPPUR		
			21	SITHANAVASAL		
KARAMBAKUDI TALUK						
			22	MALAIYUR		
			23	KARAMBAKUDI		
KULATHUR TALUK						
		24	NARTHAMALAI	25	KEERANUR	
				26	KILLUKKOTTAI	
				27	KUNNANDARKOIL	
				28	MATHOOR	
MANAMELKUDI TALUK						
			29	MANAMELKUDI	30	PERUMARUTHUR
					31	KOTTAI PATTINAM
					32	SINKAVANAM
PONNAMARAVATHY TALUK						
		33	ARASAMALAI			
		34	KARAIYUR			
		35	PONNAMARAVATHY			
PUDUKKOTTAI TALUK						
				36	VARAPPUR	
				37	PUDUKKOTTAI	
THIRUMAYAM TALUK						
		38	KOTTUR	39	KEELANILAI	
				40	SENGERAI	
				41	THIRUMAYAM	
				42	VIRACHILAI	
VIRALIMALAITALUK						
		43	KODUMBALUR	44	NEERPALANI	
		45	VIRALIMALAI			
RAMANATHAPURAM DISTRICT (Total Firkas-38)						
KADALADI TALUK						
			1	AAPPANUR	2	KADALADI
					3	MELACHELVANUR
					4	S THARAIKUDI
					5	SAYALKUDI
					6	SIKKAL
KAMUTHI TALUK						
			7	ABIRAMAM		
			8	KAMUTHI EAST		
			9	KAMUTHI WEST		
			10	KOVILANKULAM		

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
						11	PERUNAAZH		
KEELAKKARAI TALUK									
						12	T U MANGAI	13	THIRUPULLANI
						14	KEELAKKARAI		
MUDUKULATHUR TALUK									
						15	KAKKUR	16	MUDUKULATHUR SOUTH
						17	KEELATHUVAL		
						18	MELAKODUMALUR		
						19	MUDUKULATHUR NORTH		
						20	THERIRUVELI		
PARAMAKUDI TALUK									
						21	BOGALUR		
						22	KILIYUR		
						23	MANJUR		
						24	NAINARKOIL		
						25	PARAMAKUDI		
						26	PARTHIPANOOOR		
RAMANATHAPURAM TALUK									
						27	DEVIPATTINAM		
						28	MANDAPAM		
						29	RAMANATHAPURAM		
						30	PERUNKULAM		
RAMESHWARAM TALUK									
						31	RAMESWARAM		
R.S.MANGALAM TALUK									
						32	AANANDHUR		
						33	R.S.MANGALAM		
						34	SHOLANDHUR		
THIRUVADANAI TALUK									
						35	PULLUR	36	MANGALAKUDI
						37	THIRUVADANI	38	THONDI
RANIPET DISTRICT (Total Firkas-18)									
WALAJAH TALUK									
1	WALAJAH			2	VISHARAM				
				3	RANIPET				
ARAKKONAM TALUK									
				4	PALLUR	5	ARAKONAM (NORTH)		
				6	ARAKONAM (SOUTH)				
				7	PARANJI				
ARCOT TALUK									
8	TIMIRI								
9	ARCOT								
10	PUDUPADI								
NEMILI TALUK									
		11	NEMILI (V)	12	KAVERIPAKKAM				
				13	PANAPAKKAM				
SHOLUNGHUR TALUK									
				14	SHOLINGHUR				
				15	VELAM				
				16	BANAVARAM				
KALAVAI TALUK									
		17	KALAVAI	18	MAMBAKKAM				
SALEM DISTRICT (Total Firkas-44)									
ATTUR TALUK									

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
1	MALLIYAKARAI								
2	ATTUR								
3	KATTUKKOTTAI								
4	THALAVASAL								
EDAPPADI TALUK									
5	EDAPPADI								
6	KONGANAPURAM								
7	POOLAMPATTI								
GANGAVALLI TALUK									
8	VEERAGANNOOR								
9	GANGAVALLI			10	PATCHMALAI				
KADAYAMPATTI TALUK									
11	KADAYAMPATTI								
12	SEMMANDAPPATTI								
METTUR TALUK									
13	MECHERI			14	KOLATHUR				
15	NANGAVALLI								
16	PALAMALAI								
17	METTUR								
18	POTTANERI								
OMALUR TALUK									
19	OMALUR	20	KARUPUR						
21	THARAMANGALAM								
PETHANAICKAN PALAYAM TALUK									
22	PETHANAICKAN PALAYAM					23	KALRAYANMALAI		
24	YETHAPUR								
SALEM TALUK									
25	SALEM_TOWN	26	PANAMARATHUP PATTI						
27	VALASAIYUR								
SALEM SOUTH TALUK									
28	VEERAPANDI								
29	VEMBADITHALAM								
30	KONDALAMPATTI								
SALEM WEST TALUK									
31	THIRUMALAIGIRI								
32	ALAGAPURAM								
33	SURAMANGALAM								
SANKARI TALUK									
34	ERNAPURAM					35	THEVUR		
36	SANKARI EAST								
37	SANKARI WEST								
VAZHPPADI TALUK									
38	VAZHAPPADI					39	ARUNOOTHUMALAI		
40	KARIPPATTI								
41	BELUR								
YERCAUD TALUK									
						42	PUTHUR		
						43	VELLAKKADAI		
						44	YERCAUD		
SIVAGANGA DISTRICT(Total Firkas-39)									
DEVAKOTTAI TALUK									
						1	DEVAKOTTAI		
						2	KANDADEVI		
						3	KANNANGUDI		

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OVER EXPLOITED (Extraction Greater than 100%)	CRITICAL (Extraction > 90% and ≤100%)	SEMI CRITICAL (Extraction > 70% and ≤ 90%)	SAFE (Extraction Less than 70%)	SALINE / POOR QUALITY
			4 PUZHAYAL	
			5 SARUGANI	
ILYANGUDI TALUK				
			6 ILYANGUDI	
			7 SOORANAM	
			8 THAYAMANGALAM	
			9 A THIRUVUDUR PURAM	
			10 SALAIGRAMAM	
KALAYARKOVIL TALUK				
			11 NATTARASANKOTTAI	
			12 KALAYARKOVIL	
			13 MARAVAMANGALAM	
			14 SILUKKAPATTI	
			15 MALLAL	
KARAIKUDI TALUK				
			16 KALLAL	
			17 KARAIKUDI	
			18 PALLATHUR	
			19 SAKKOTTAI	
			20 MITHRAVAYAL	
MANAMADURAI TALUK				
			21 SEIKALATHUR	
			22 MUTHANENTHAL	
			23 MANAMADURAI	
SIVAGANGAI TALUK				
			24 MATHAGUPATTI	
			25 OKKUR	
			26 PERIAKOTTAI	
			27 SIVAGANGAI	
			28 THAMARAKKI	
SINGAMPUNARI TALUK				
			29 S.S.KOTTAI	
			30 SINGAMPUNARI	
			31 VARAPPUR	
THIRUPPATHUR TALUK				
			32 NATCHIYAPURAM	
			33 THIRUKOSTIYUR	
			34 THIRUPPATHUR	
			35 ILAYATHAKUDI	
			36 NERKUPPAI	
THIRUPUVANAM TALUK				
			37 KONTHAGAI	
			38 THIRUPPUVANAM	
			39 THIRUPPACHETHY	
TENKASI DISTRICT (Total Firkas -31)				
TENKASI TALUK				
1 KALLURANI			2 ALWARKURICHI	
			3 KADAYAM	
			4 TENKASI	
KADAYANALLUR TALUK				
5 AYIKUDI		6 KADAYANALLUR		
7 PULIYANKUDI				
SENGOTTAI TALUK				
			8 ELATHUR	

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
						9	PANPOLI		
						10	SCHENCOTTAI		
VEERAKERALAMPUDUR TALUK									
11	KARUVANTHA	12	VEERAKERALAM PUDUR						
13	SURANDAI								
14	UTHUMALAI								
THIRUVENGADEM TALUK									
15	KARISAL KULAM			16	THIRUVENGADEM				
17	PAZHANKOTTAI								
SANKARANKOIL TALUK									
18	KARIVAKLAMVANDANALLUR								
19	KURUKKALPATTI								
20	SANKARANKOIL								
21	SERNTHA MANGALAM								
22	VEERASIGAMANI								
ALANKULAM TALUK									
23	KEEZHAPAVOOR			24	ALANKULAM	25	PUDUPATTI		
26	NETTUR								
27	VENKADAMPATTI								
SIVAGIRI TALUK									
28	GUDALUR			29	VASUDEVANALLUR	30	SIVAKIRI		
CHERANMAHADEVI TALUK									
						31	PAPPAKUDI		
THANJAVUR DISTRICT (Total Firkas-50)									
BUDHULUR TALUK									
1	AGARAPETTAI			2	BUDALUR	3	SENGIPATTI		
4	THIRUKKATTU PALLI								
KUMBAKONAM TALUK									
5	DEVANANCHERI					6	CHOLANMALIGAI		
7	KUMBAKONAM								
8	MURUKKANGUDI								
9	NACHIYARKOIL								
ORATHANAD TALUK									
10	THONDARAM PATTU	11	ULUR	12	ORATHANAD	13	EACHANKOTTAI		
14	KAVALIPATTI			15	THEKKUR				
16	THIRUMANGALA KOTTAI								
17	SILLATHUR								
PAPANASAM TALUK									
18	AYYAMPETTAI			19	SALIYAMANGALAM				
20	MELATTUR								
21	PAPANASAM								
22	AMMAPET								
23	KABISTHALAM								
PATTUKKOTTAI TALUK									
24	TIRUCHITRAM BALAM	25	NAMBIVAYAL	26	KURICHI				
27	THUVARANKURICHI	28	PERIYAKOTTAI						
29	ANDIKKADU	30	THAMBIKOTTAI						
31	MADUKKUR								
32	PATTUKKOTTAI								
33	ADIRAMPATTINAM								
PERAVURANI TALUK									
34	AVANAM			35	PERAVURANI	36	PERUMAGALUR		
37	KURUVIKARAMBAI								
THANJAVUR TALUK									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
38	NANJIKOTTAI			39	PERAMBUR				
40	VALLAM			41	THANJAVUR				
42	PAMAPURAM								
THIRUVAIYARU TALUK									
43	KANDIYUR								
44	NADUKAVERI								
45	THIRUVAIYARU								
THIRUVIDAMARUDUR TALUK									
46	ADUTHURAI								
47	KATHIRA MANGALAM								
48	THIRUVIDA MARUDUR								
49	TIRUPPANANDAL								
50	PANDANALLUR								
THE NILGIRIS DISTRICT (Total Firkas-15)									
COONOR TALUK									
						1	COONOR		
						2	KETTI		
						3	MELUR		
GUDALUR TALUK									
						4	DEVARSHOLA		
						5	GUDALUR		
KOTHAGIRI TALUK									
						6	KILKOTAGIRI		
						7	NEDUGULA		
						8	KOTAGIRI		
PANDALUR TALUK									
						9	CHERAMBADI		
						10	PANDALUR		
KUNDAH TALUK									
				11	ITHALAR				
				12	KUNDAH				
UDHAGAMANDALAM TALUK									
						13	SHOLUR		
						14	THUNERI		
						15	UDHAGAMANDALAM		
THENI DISTRICT (Total Firkas-17)									
ANDIPATTI TALUK									
		1	KANDAMANUR	2	ANDIPATTI				
		3	RAJATHANI	4	MAYLADUMPARAI				
BODINAYAKANUR TALUK									
				5	KODANGIPATTI	6	BODINAYAKANUR		
						7	RASINGAPURAM		
PERIYAKULAM TALUK									
				8	DEVATHANAPATTI				
				9	THENKARAI				
THENI TALUK									
				10	THENI				
				11	KODIVILARPATTI				
UTHAMAPALAYAM TALUK									
12	ERASAKKA NAICKANUR			13	UTHAMAPALAYAM	14	CHINNAMANUR		
15	THEVARAM					16	MARKAYANKOTTAI		
						17	CHIMRAM		
TIRUCHIRAPPALLI DISTRICT (Total Firkas-43)									
LALGUDI TALUK									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
				1	PERUVALPUR	2	VALADI		
						3	ANBIL		
						4	KALLAKKUDI		
						5	LALGUDI		
						6	PULLAMBADI		
MANAPPARAI TALUK									
7	VAIYAMPATTI								
8	MANAPPARAI								
9	PANNAPPATTI								
10	V.PERIYAPATTI								
MANNACHANALLUR TALUK									
11	KARIYAMANICKAM			12	MANNACHA NALLUR				
				13	SIRUGAMBUR				
MARUNGAPURI TALUK									
14	MARUNGAPURI			15	VALANADU				
16	THUVARANGURICHI								
MUSIRI TALUK									
17	THUMBALAM			18	MUSIRI	19	AAMUR		
20	PULIVALAM								
21	THATHAIYANGAR PETTAI								
22	VALAIEDUPPU								
SRIRANGAM TALUK									
23	MANIKANDAM					24	ANDANALLUR		
						25	KULUMANI		
						26	SOMARASAN PETTAI		
						27	SRIRANGAM		
THOTTIYAM TALUK									
				28	EALURPATTI				
				29	KATTUPUTHUR				
				30	THOTTIYAM				
THURAIYUR TALUK									
31	KOPPAMPATTI	32	UPPILIYAPURAM						
33	THURAIYUR								
34	KANNANUR								
35	ERAGUDI								
36	SENGATTUP PATTI								
TIRUVERUMBUR TALUK									
						37	NAVALPATTU		
						38	TIRUVERUMBUR		
						39	VENGUR		
TIRUCHIRAPPALLI EAST TALUK									
						40	TIRUCHIRAPPALLI NORTH		
						41	TIRUCHIRAPPALLI SOUTH		
TIRUCHIRAPPALLI WEST TALUK									
						42	TIRUCHIRAPPALLI NORTH		
						43	TIRUCHIRAPPALLI SOUTH		
TIRUPATHUR DISTRICT (Total Firkas-11)									
TIRUPATHUR TALUK									
1	KANDHILI	2	ANDIYAPPANUR	3	JOLARPET				
4	KORATTI			5	PUDURNADU				
6	TIRUPATHUR								
VANIYAMBADI TALUK									
7	VANIYAMBADI	8	ALANGAYAM	9	AMBALUR				
NATRAMPALLI TALUK									

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
10	ERAIYUR								
CHETPET TALUK									
11	THACHAMBADI			12	DEVIKAPURAM				
13	KOLAPPALUR								
14	NEDUNGUNAM								
CHEYAR TALUK									
		15	VADA THANDALAM	16	VAKKADAI				
				17	ANAKAVOOR				
				18	CHEYAR				
				19	THETHURAI				
KALASAPAKKAM TALUK									
20	KADALADI			21	KALASAPAKKAM				
22	KETTAVARAM PALAYAM								
KILPENNATHUR TALUK									
23	SOMASPADI	24	KILPENNATHUR						
25	VETTAVLAM								
POLUR TALUK									
26	KELUR	27	MODAYUR	28	MANDAKOLATHUR				
29	SANTHAVASAI			30	POLUR				
THANDARAMPATTU TALUK									
31	THANIPADI			32	THANDARAMPAT				
				33	VANAPURAM				
TIRUVANAMALAI TALUK									
34	THURINJIPURAM	35	VERAIYUR	36	T.V.MALAI (NORTH)				
37	THATCHAM PATTU	38	MANGALAM	39	T.V.MALAI (SOUTH)				
				40	NAYADUMANGALAM				
VANDEVASI TALUK									
41	MALAIYUR	42	VANDEVASI	43	THELLAR				
44	OSUR			45	PERANAMALLUR				
46	CHENNAVARAM								
47	DESUR								
48	KILKODUNGALUR								
VEMBAKKAM TALUK									
				49	NATERI				
				50	PERUNGATTUR				
				51	VEMBAKKAM				
				52	DUSI				
THIRUVARUR DISTRICT (Total Firkas-27)									
KODAVASL TALUK									
1	KODAVASAL								
2	THIRUVIZHI MAZHALAI								
NIDAMANGALAM TALUK									
3	KORADACHERI					4	NIDAMANGALAM		
						5	VADUVUR		
MANNARGUDI TALUK									
						6	KOTTUR		
						7	MANNARGUDI		
						8	PALAIYUR		
						9	THALAIYA MANGALAM		
						10	ULLIKOTTAI		
KOOTHANALLUR TALUK									
11	KULIKKARAI (KAMALAPURAM)	12	VADAPATHI MANGALAM	13	KOOTHANALLUR				
NANNILAM TALUK									
14	AGARATHIRU MALAM			15	SANNANALLUR				

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OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
16	PERALAM			17	NANNILAM				
THIRUTHURAIPOONDI TALUK									
								18	EDAIYUR
								19	MUTHUPET
								20	THIRUTHURAI POONDI
								21	ALATHAMPADI
THIRUVARUR TALUK									
22	THIRUKKANNA MANGAI					23	THIRUVARUR		
						24	KUNNIYUR		
VALANGAIMAN TALUK									
25	ALANGUDI								
26	AVOOR								
27	VALANGAIMAN								
THOOTHUKKUDI DISTRICT (Total Firkas-41)									
ETTAYAPURAM TALUK									
						1	CHOLAPURAM		
						2	ETTAYAPURAM		
						3	KADALIYUR		
						4	MUTHULAPURAM		
						5	PADARNTHAPULI		
KOVILPATTI TALUK									
6	ILAYARASANENDAL					7	KALUGUMALAI		
						8	NALLATIN PUTHUR		
						9	KOVILPATTI		
KAYATHAR TALUK									
				10	KAYATHAR	11	KAMANAICKEN PATTI		
						12	KADAMBUR		
OTTAPIDARAM TALUK									
		13	PARIVALLIKOTTAI			14	EPPODUMVENDRAN		
						15	MANIYACHI		
						16	PASUVANTHANAI		
						17	VEDANATHAM		
						18	OTTAPIDARAM		
SATTANKULAM TALUK									
19	PALLAKURICHI			20	SATTANKULAM	21	SRIVENKATES WARAPURAM		
ERAL TALUK									
						22	ARUMUGA MANGALAM		
						23	PERUNGULAM		
						24	ALWARTHIRU NAGARI		
SRIVAIKUNDAM TALUK									
						25	DEIVASEYALPURAM		
						26	SEIDUNGANALLUR		
						27	SRIVAIKUNDAM		
						28	VALLANAD		
THOOTHUKUDI TALUK									
						29	KEELATHATTA PARAI		
						30	MUDIVAITHANENDAL		
						31	PUDUKOTTAI		
						32	THOOTHUKUDI		
TIRUCHENDUR TALUK									
33	UDANGUDI					34	AUTHOOR		
						35	TIRUCHENDUR		
VILATHIKULAM TALUK									
						36	KADALKUDI		

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
						37	KULATHUR		
						38	PUDUR		
						39	SIVAGNANA PURAM		
						40	VEMBAR		
						41	VILATHIKULAM		
TIRUNELVELI DISTRICT (Total Firkas -29)									
AMBASAMUDRAM TALUK									
						1	AMBASAMUDRAM		
						2	SINGAMPATTI		
CHERANMAHADEVI TALUK									
						3	CHERAN MAHADEVI		
						4	MELASAVAI		
						5	MUKKUDAL		
MANUR TALUK									
6	VANNIKONENTHAL			7	MANUR				
				8	THALAIYUTHU				
NANGUNERI TALUK									
				9	MOOLAKARAIPATTI	10	ERUVADI		
						11	KALAKADU		
						12	NANGUNERI		
						13	POOLAM		
PALAYAMKOTTAI TALUK									
				14	SIVANTHIPATTI	15	MELAPATTAM		
						16	MUNEER PALLAM		
						17	PALAYAMKOTTAI		
RADHAPURAM TALUK									
18	PAZHAVOOR	19	RADHAPURAM	20	LEVINJIPURAM	21	SAMUGARENGA PURAM		
						22	PANAGUDI		
						23	VALLIYOOR		
TISAYANVILAI TALUK									
				24	VIJAYARAYANA PURAM	25	TISAYANVILAI		
TIRUNELVELI TALUK									
						26	GANGAIKONDAN		
						27	MADHAVAKURICHI		
						28	NARANAMMAL PURAM		
						29	TIRUNELVELI		
TIRUPPUR DISTRICT (Total Firkas-33)									
AVINASHI TALUK									
1	AVINASHI(E)								
2	AVINASHI(W)								
3	CHEYUR								
4	PERUMANALLUR								
DHARAPURAM TALUK									
5	MULANUR	6	ALANGAYAM	7	DHARAPURAM				
8	KUNDADAM	9	SANKARANDAM PAIAYAM						
10	KANNIVADI								
11	PONNAPURAM								
KANGEYAM TALUK									
12	KANGEYAM	13	NATHAKADAIYUR						
14	UTHIYUR								
15	VELLAKOIL								
MADATHIUKULAM TALUK									
				16	THUNGAVI	17	MADATHUKULAM		
PALLADAM TALUK									

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
18	KARADIVAVI								
19	PALLADAM								
20	PONGALUR								
21	SAMALAPURAM								
TIRUPPUR (N) TALUK									
22	VELAMPALAYAM	23	TIRUPPUR (N)						
TIRUPPUR (S) TALUK									
24	AVINASHI PALAYAM(S)			25	NALLUR				
26	TIRUPPUR (S)								
UDUMALPETTAI TALUK									
27	GUDIMANGALAM			28	UDUMALPET				
29	PERIAVALAVADI			30	KURICHIKOTTAI				
31	PETHAPPAMPATTI								
UTHUKULI TALUK									
32	KUNNATHUR								
33	UTHUKULI								
VELLORE DISTRICT (Total Firkas-23)									
AMBUR TALUK									
1	AMBUR								
2	MADHANUR								
3	THUTHIPATTU								
4	MELASANNAN KUPPAM								
GUDIYATHAM TALUK									
5	GUDIYATHAM(WEST)								
6	GUDIYATHAM(EAST)								
7	VALATHUR								
KADPADI TALUK									
				8	KATPADI	9	MELPADI		
				10	THIRUVALAM				
ANAICUT TALUK									
11	ANAICUT	12	USSOOR						
13	PALLIKONDA								
14	ODUGATHUR								
15	AGARAM								
VELLORE TALUK									
16	SATHUVACHARI	17	PENNATHUR	18	KANIYAMBADI				
19	VELLORE								
PERNAMPATTU TALUK									
20	MELPATTI			21	PERNAMPATTU				
K.V.KUPPAM TALUK									
22	K.V.KUPPAM								
23	VADUGANTHANGAL								
VILUPPURAM DISTRICT (Total Firkas-34)									
VILUPPURAM TALUK									
		1	KANDAMANGALAM	2	KANAI				
		3	VALAVANUR	4	VILUPPURAM				
THIRUVENNAIALLUR TALUK									
5	CHITHALINGA MADAM								
6	T.V.NALLUR								
7	ARASUR								
KANDACHIPURAM TALUK									
				8	MUGAIYUR	9	ARAKANDANALLUR		
VIKKIRAVANDI TALUK									
10	ANNIYUR	11	VIKKIRAVANDI						

(XXii)

OVER EXPLOITED (Extraction Greater than 100%)		CRITICAL (Extraction > 90% and ≤100%)		SEMI CRITICAL (Extraction > 70% and ≤ 90%)		SAFE (Extraction Less than 70%)		SALINE / POOR QUALITY	
12	KANJANUR								
13	SITHALAMPATTU								
VANUR TALUK									
14	NEMILI	15	KILIYANUR			16	VANUR		
17	UPPUVELUR								
TINDIVANAM TALUK									
18	OLAKKUR			19	TINDIVANAM	20	MAILAM		
21	VADASIRUVALUR			22	AVANIPUR	23	DEEVANUR		
						24	RETTANAI		
GINGEE TALUK									
25	GINGEE								
26	MELOLAKKUR								
27	SATHIYA MANGALAM								
28	VALLAM								
MELMALAIYANUR TALUK									
29	AVALURPETTAI								
30	MELMALAIYANUR								
31	SATHAMPADI								
MARAKKANAM TALUK									
32	BRAMMADESAM			33	MARAKKANAM				
34	SIRUVADI								
VIRUDHUNAGAR DISTRICT (Total Firkas-39)									
ARUPPUKOTTAI TALUK									
						1	ARUPPUKOTTAI		
						2	PALAYAMPATTI		
						3	PANDALKUDI		
						4	PARALATCHI		
						5	MANDAPASALAI		
KARIAPATTI TALUK									
		6	MALLANKINAR			7	KALKURUCHI		
						8	KARIAPATTI		
						9	MUDUKKAN-KULAM		
RAJAPALAYAM TALUK									
10	CHOLAPURAM			11	IYANKOLLAN KONDAN	13	SEITHUR		
				13	RAJAPALAYAM				
SATTUR TALUK									
						14	PADANTHAL		
						15	NENMENI		
						16	SATTUR		
						17	NALLI		
SIVAKASI TALUK									
		18	MANGALAM	19	SIVAKASI	20	THIRUTHANGAL		
				21	SALWARPATTI				
SRIVILLIPUTTUR TALUK									
22	PILLAIYARKULAM			23	MALLI				
				24	SRIVILLIPUTTUR				
WATRÁP TALUK									
25	NATHAMPATTI			26	KOTTAIYUR				
				27	WATRÁP				
THIRUCHULI TALUK									
						28	A MUKKULAM		
						29	NARIKUDI		
						30	THIRUCHULI		
						31	VEERACHOLAN		

(X*IV)

OVER EXPLOITED (Extraction Greater than 100%)	CRITICAL (Extraction > 90% and ≤100%)	SEMI CRITICAL (Extraction > 70% and ≤ 90%)	SAFE (Extraction Less than 70%)	SALINE / POOR QUALITY
VIRUDHUNAGAR TALUK				
	32 AMATHUR	33 ONDIPULINAICKANUR	34 VIRUDHUNAGAR	
	35 VATCHAKARA-PATTI			
VEMBAKOTTAI TALUK				
36 KEELARAJAKULA RAMAN	37 ALANGULAM	38 ELAYIRAM-PANNAI		
39 VEMBAKOTTAI				
OVER EXPLOITED	CRITICAL	SEMI CRITICAL	SAFE	SALINE
435	63	225	409	34

Sandeep Saxena
Additional Chief Secretary to Government

//True Copy//

[Signature]
Section Officer
1.11.2021

[Signature]
1-11-2021

(XV)

ABSTRACT

G.O. (Ms.) No. 155, Public Works (R1) Department, Dated 28.10.2021

Dynamic Ground Water Resources of Tamil Nadu, March - 2020

Sl. No	District	Total No.of Firkas	Over Exploited	Critical	Semi Critical	Safe	Saline / Poor Quality
1	Ariyalur	15	-	-	1	14	-
2	Chengalpattu	40	3	2	17	18	-
3	Chennai	30	26	-	1	3	-
4	Coimbatore	38	30	2	5	1	-
5	Cuddalore	32	6	1	12	13	-
6	Dharmapuri	23	14	-	7	2	-
7	Dindugal	40	26	5	5	4	-
8	Erode	34	20	1	10	3	-
9	Kallakurichi	23	6	6	5	6	-
10	Kancheepuram	25	3	1	6	15	-
11	Kanyakumari	18	-	-	1	17	-
12	Karur	20	14	-	4	2	-
13	Krishnagiri	29	12	1	7	9	-
14	Madurai	51	11	3	7	30	-
15	Nagappattinam	31	13	-	-	1	17
16	Namakkal	30	22	1	4	3	-
18	Perambalur	11	7	-	1	3	-
19	Pudukottai	45	-	-	10	32	3
20	Ramanathapuram	38	-	-	-	29	9
21	Ranipet	18	4	2	11	1	-
22	Salem	44	34	2	2	6	-
23	Sivagangai	39	-	-	-	39	-
24	Tenkasi	31	17	1	4	9	-
25	Thanjavur	50	34	4	8	4	-
17	The Nilgiris	15	-	-	2	13	-
26	Theni	17	2	2	8	5	-
33	Thiruchirappalli	43	17	1	8	17	-
34	Thirupathur	11	6	2	3	-	-
27	Thiruvallur	47	7	2	17	20	1
32	Thiruvannamalai	52	23	6	23	-	-
31	Thiruvarur	27	10	1	3	9	4
28	Thoothukudi	41	3	1	2	35	-
29	Tirunelveli	29	2	1	6	20	-
30	Tiruppur	33	23	4	5	1	-
35	Vellore	23	16	2	4	1	-
36	Villupuram	34	19	4	6	5	-
37	Virudhunagar	39	5	5	10	19	-
	Total	1166	435	63	225	409	34

Sandeep Saxena,

Additional Chief Secretary to Government

//True Copy//

D. Aravindhan
1.11.2021
Section Officer
1.11.2021