

## GOVERNMENT OF TAMIL NADU

### Abstract

ENVIRONMENT CONTROL – Control of Pollution of Water Sources – Location of industries within 1 K.M. from the embankments of rivers, streams, dams etc. – Imposition of restrictions – Orders – Issued.

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ENVIRONMENT AND FORESTS (EC-I) DEPARTMENT

G.O. Ms. No: 213 Dated the 30th March, 1989.

Read:

(1) G.O. Ms. No:1 Environment Control Dated: 6.2.84

(2) From the Member Secretary, Tamilnadu Pollution Control Board Lr. No:BMS(1)/18878/88 Dated: 23.8.88.

(3) From the Chairman, Tamilnadu Pollution control Board Lr. BMS(1) / 44365/88 Dated: 3.1.88 and letter of even no. Dated: 30.12.88.

ORDER:-

In the Government Order first read above, the Government have ordered, among other things, that no industry causing serious water pollution should be permitted within one kilometer from the embankments of rivers, streams, dams etc. and that the Tamilnadu Pollution Control Board should furnish a list of such industries to all local bodies. It has been suggested that it is necessary to have a sharper definition for water sources so that ephemeral water collections like rain water ponds, drains, sewerages (bio-degradable) etc. may be excluded from the purview of the above order. The Chairman, Tamilnadu Pollution Control Board has stated that the scope of the Government Order may be restricted to reservoirs, rivers and public drinking water sources. He has also stated that there should be a complete ban on location of highly polluting industries within 1 kilometre of certain water sources.

2. The Government have carefully examined the above suggestions. The Government improve a total ban on the setting up of the highly polluting industries mentioned in Annexure – I to this order within one kilometer from the embankments of the water sources mentioned in Annexure II to this order.

3. The Government also direct that under any circumstance if any highly polluting industry is proposed to be set up within one kilometer from the embankments of water sources other than those mentioned in Annexure-II to this order, the Tamilnadu Pollution Control Board should examine the case and obtain the approval of the Government for it.

4. The receipt of this order may be acknowledged.

(BY ORDER OF THE GOVERNOR)

D. SUNDARESAN,  
COMMISSIONER AND SECRETARY  
TO GOVERNMENT

To

The Chairman,  
Tamilnadu Pollution Control Board  
32, Santhome High road,  
Madras – 600 004.

All Heads of Departments

All Departments of Secretariat, Madras – 9.

#### ANNEXURE – I LIST OF HIGHLY POLLUTING INDUSTRIES

1. Distilleries
2. Tanneries, Sago, Sugar, Dairies and Glue
3. Fertilizer
4. Pulp & Paper (with digester)
5. Chemical units generating trade effluent containing such pollutants which may to pollute air, water and land before treatment and those chemicals which may alter the environmental quality by under going physical, chemical and biological transformation.
6. Petroleum Refinery
7. Textile Dyeing Units
8. Steel Plant (Electroplating, heat treatment etc.)
9. Ceramics

10. Thermal Power Station
11. Basic Drug Manufacturing Units
12. Pesticide
13. Asbestos
14. Foundries

**ANNEXURE II OF G.O. Ms.No:213 E&F (EC-I) Dept. Dated:30.3.89**  
**LIST OF RIVERS, STREAMS, RESERVOIRS, ETC.**

S.No 1.	Rivers 2.	Tanks and Reservoirs 3.	Canals 4.	
<b>MADRAS &amp; CHENGALPATTU DISTRICTS</b>				
1.	Araniyar	Chembarambakkam Tank Thenneri Hissa Tank Uthiramerur Tank Maduranthagam Tank Parayankalathur Tank Cooum Tank Manimangalam Tank Poondi Reservoir Cholavaram Lake Red Hills Lake	Upper supply Channel (Poondi to Cholavaram) Lower supply Channel (Cholavaram to Redhills) Cheyyar Anicut Main Channel	
2.	Koaratalaiyar			
3.	Cooum			
4.	Adayar			
5.	Palar			
6.	Nagari			
7.	Nandiyaru			
8.	Cheyyar			
9.	Kiliyar			
10.	Ongur			
<b>SOUTH ARCOT DISTRICT</b>				
1.	Varahanadhi	Wellington Reservoir Vidur Reservoir Gomuki Reservoir Manimukthanadhi Reservoir Veeranam Tank Perumal Tank	Sathanur Reservoir Project Canal Sathanur Reservoir Project Right Bank Canal	
2.	Malattaru		Pambai Channel Malattar Channel Raghavian Channel Sithalingamadam Channel Vadamarudur Channel	Thirukkoilur anicut
3.	Pennaiaru			
4.	Gadilam			
5.	Vellar			
6.	Coleroon			
7.	Tundiaru			
8.	Pambaiyar			
9.	Gomuki		Maragadapuram Channel Alargal Channel Kandapakkam Channel	Ellis Choatry Anicut
10.	Manimukthanadhi			
11.	Musukunda Nadhi			

			Eralur Channel	
12.	Thurinjarar		Wellington Reservoir Supply Channel (From Toludur Regulator)	
13.	Vasistanadhi		Wellington Reservoir Main Canal	
14.	Vadavar		Wellington Reservoir Low Level Canal.	
			Pelandorai Anaicut Main Channel	
			North Rajan Channel	Lower Coleroon Anaicut.
			South Rajan Channel	
			Kunukkumanniyar Channel	
			Vellar Rajan Channel	Sethiathope Anaicut
			Veeranam and New Supply Channel	
			Gomuki Reservoir Main Canal	
			Manimukthanadhi Reservoir Main Canal	
			Vridhachalam Anaicut Main channels (North & South)	
			Mehamathur Anaicut Channel	
<b>THANJAVUR DISTRICT</b>				
1.	Cauvery		Grand Anaicut Canal	
2.	Coleroon		Lower Coleroon Anaicut Canals	
3.	Kodamurutty			
4.	Arasalar			
5.	Veerasholan			
6.	Vikramanar			
7.	Vennar			
8.	Vettar			
9.	Vadavar			
10.	Koraiyar			
11.	Paminiar			
12.	Pandavayar			
13.	Vellayar			
14.	Mulliyar			
15.	Ayyanar			

<b>TRICHY DISTRICT</b>				
1.	Cauvery	Ponnaiyar Reservoirs	North bank Canal	Kattalai Bed Regulator
			South Bank Canal	
				Kattalai Right-Left Canal
2.	Amaravathi			Uyyakondan Channel
3.	Coleroon			Nanganur channel
				Pullambadi Channel
			Ponnaiyar Reservoir new Canal	
<b>PUDUKKOTTAI DISTRICT.</b>				
1.	Vellar	-	Grand Anicut Canal	
2.	Ambuliyaru			
3.	Agniceru			
4.	Koraiar			
<b>MADURAI DISTRICT</b>				
1.	Vaigai	Vaigai Reservoir	Gungun Valley Anaicut Canals	
2.	Suriliyar	Sathiar Odai Reservoir	Periyar Main Canal	
3.	Kottakudiar		Manjalar Canal	
			Thirumangalam Main Canal	
			Sathiar Odai Reservoir Canals	
<b>ANNA DISTRICT</b>				
1.	Shanmughanathi	Palar Porandalar	Palar-Porandalar Main Canal	
			Thadakulam Tank canals	
2.	Koduvanaru	Parappalar	Ramasandram Anicut Channel (Posappalam)	
			Vardamahadhi Reservoirs System	
3.	Manjalaru	Vardamanadhi	Vardamahadhi Reservoirs System	
4.	Mamdanadhi	Manjalar	Thirumangalam Main Channel	
5.	Palar-Porandalar	Kodaikanal Lake	Periyar Main Canals	
6.	Parajipalar	Berijam Lake	Murudanadhi Reservoir Left & Right Side	
7.	Vaigai River	Kamaraj Sagar	Mayalaru Reservoir Canals	
<b>RAMANATHAPURAM DISTRICT</b>				
1.	Vaigai	R.S. Mangalam Tank	--	
2.	Vaipparu	Ramanad Big Tank	--	
3.	Vembaru	Kanoor Tank	--	
4.		Maranadu Tank	--	
<b>PASUMPON MUTHURAMALINGAM DISTRICT</b>				
1.	Vaigai	--	Periyar Main Canals	
2.	Manimuthar			
<b>KAMARAJAR DISTRICT</b>				
1.	Vaipparu	Kullur Sandai	--	

		Reservoir	
2.	--	Vembokottai Reservoir	
<b>THIRUNELVELI KATTABOMMAN DISTRICT</b>			
1.	Thamaraparani	Manimuthar	North Kodamelagian Channel
2.	Karuppanadhi	Karuppanadhi	Nadiyunni Channel
3.	Chettiar	Ramanadhi	Kannadian Channel
4.	Servalar	Gatana	Kodayan Chennel
5.	Manimuthar	Papanasam	Palayam Channel
		Kadamba Tank	Tirunelveli Channel
		Vijayanarayar	Tenkal Channel
		Periyakulam	Vadakkal Channel
		Tenkanai Tank	Ramanathi Reservoir
			Manimuthar Reservoir main Channel-Gatana Reservoir
			Arasapattu Channel
			Vadakuruvaipathu Channel Gatana Reservoirs
			Radhapuram Channel
<b>VOC CHIDAMBARANAR DISTRICT</b>			
1.	Tambaraparani	Korampallam Tank	Marudur Melakkal Channel
2.	Vaippar		South Main Channel of Srivaikundam Anicut
			North Main Channel of Srivaikundam Anicut
<b>KANYAKUMARI DISTRICT</b>			
1.	Kodaiyaru	Pechiparai	Padmanabhapuram Puthen Channel
2.	Valliar	Perunchani	Pandiankal
3.	Palayaru	Chittarl	Thovala Channel
			N.P. Channel
			Pazhayaru
			E.K. Kal System
			A.V.M. Channel
			Thiruvithancode Canal System
			Pechiparai Left Bank Canal
			Pattanamkal System
			Radhapuram Canal
<b>COIMBATORE DISTRICT</b>			
1.	Bhavani	Parambikulam	Ramakulan Channel
2.	Noyyal	Sholayar	Kallapuram Channel
3.	Amaravathi	Amaravathi	Parambikulam Right Left Canal
			Parambikulam Main Canal
			Bhalli Channel system
4.	Aliyar	Aliyar	Vettaikaranpudur Canal

		Poruvanpallar	Sethumadai Canal
		Thunnokhadam	Udumalpet Canal
		Upper Nivan	Aliyar Feeder Canal
		Lower Nivan	Pollachi canal
		Thirumathi	
<b>NILGIRIS DISTRICT</b>			
1.	Moyar	Upper Bhavani	Avara Halla Canal
2.	Bhavani	Emerald	
3.	Pillur Pallam	Avalanche	
4.	Kulkathurai Halla	Pillur	
5.	Dedarahalla	Kundah	
6.	Avarai Halla	Paikara	
7.	Paikara	Ooty Halla	
8.	Amkour halla	Parson Valley	
9.	Singar	Glemergon	
		Singara	
<b>PERIYAR DISTRICT</b>			
1.	Cauvery	Bhavani Sagar	Modineri Anicut Canals
2.	Bhavani	Uppar	Thadappalli Channel
			Lower Bhavani Channel
			Kalingarayan Anicut Canal
3.	Moyar	Uttamalaikarai Odai	Upper Reservoirs canal
4.	Noyyal	Varattapallam	Vattamalai Kaveri odai Reservoirs Canal
		Gunderipallam	Varattappallam Keshmir Canal
			Gunderipallam Reservoirs right side and left side canals
<b>SALEM DISTRICT</b>			
1.	Cauvery	Mettur Reservoir	Mettur Canals (East & West Bank canals)
2.	Thirumanimuthar	Yercadu Lake	
3.	Vashishtanadhi		
<b>DHARMAPURI DISTRICT</b>			
1.	Cauvery	Krishnagiri Reservoir	Krishnagiri Reservoir Main Canal
2.	Pennaiyaru	Chinnar Reservoir	Bargur Tank Supply Channel (West & East)
3.	Palar	Thunvalahalli Reservoir	Nedungal Anicut Channel
4.	Chinnar I	Bargur Big Tank	Devarahalli Tank Supply Channel
5.	Chinnar II	Mettur Reservoir	Chinnar Reservoir Right Side Channel
6.	Bargur river	Pambar	

7.	Pambar			
8.	Vaniar			
9.	Chinnaru			
10.	Palaru			
<b>NORTH ARCOT DISTRICT</b>				
1.	Palar	Sathanur Reservoir	Mahendravadi Channel	Palar Anaicut
2.	Poiney	Dusi Mamandur Tank	Kaveri pak Channel	
3.	Cheyar	Kaveripakkam Tank	Sukkiramallur Channel	
4.	Pennaiyar		Channel Dari (Temmampattu) Channel	
5.	Thurinjilaru		Kavai Channel Govindavadi Channel	
			Poiney Eastern Main Channel	Poiney Anicut
			Poiney Western Main Channel	
			Sathanur Reservoir Project Canal	Sathanur Reservoir
			Sathanur Reservoir Project Right Bank Canal	

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