

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
नदी प्रबन्ध समन्वय निदेशालय



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
River Management Co-ord. Dte.

Dated : 21.06.2022,

To

Shri R.Immanuvel,
The Coastal Environment and Ecological Conservation Committee,
Keeraikaranthattu, Thisaiyanvilai,
Tirunelveli Dist, Tamilnadu, PIN - 627657.

Subject : Application of Shri R.Immanuvel, The Coastal Environment and Ecological Conservation Committee" Keeraikaranthattu, Thisaiyanvilai, Tirunelveli Dist, Tamilnadu-627657" - reg.

Sir,

Please refer to your application dated 13.05.2022, transferred under Section 6(3) (ii) of RTI act, 2005 by the Public information officer/Technical Expert (Hydro Geology), O/o the Chief Engineer, WRD, State Ground and Surface Water Resources Data Centre, Tharamani, Chennai-600113 vide letter dated 19.05.2022, to the office of the Director, Coastal Management Dte, CWC, New Delhi, which has been received by the Coastal Management Dte., CWC on 27.05.2022 and the same application was received in this office on 03.06.2022 vide letter no. I-12011/148/2020-CM DTE/97-99, dated 03.06.2022 of the Director, Coastal Management Dte, CWC, New Delhi to provide the information sought under RTI Act, 2005 to the applicant, since there is no CPIO in Coastal Management Dte & the CPIO for RM Wing(HQ), CWC is Deputy Director-II,RMCD,CWC.

Further, it is to mention here that in your application, you have affixed Rs.10/- Court fee stamp as application fee. But, as per RTI Act, 2005 Court fee stamp of Rs.10/- is not a valid mode of payment of RTI application fee. The RTI application fee of Rs.10/- in the form of cash, Demand Draft, Banker's Cheque or an Indian Postal Order or Electronic means to the Pay & Accounts Officer, CWC, New Delhi may be submitted. Hence, the above application does not fall under RTI Act, 2005 & may not be treated as RTI application.

However, the available information in respect to your application, as received from the Director, Coastal Management Directorate, Planning & Development Organisation, under River Management Wing (HQ), Central Water Commission, New Delhi is enclosed herewith in 04 pages.

In this regard, is to mention here that the similar application vide your letter dated 12.05.2022, was addressed to the Chief Engineer (P&D), Coastal Erosion Directorate, CWC, New Delhi (copy enclosed in 04 pages) received in O/o the Chief Engineer (P&DO), RM Wing CWC, New Delhi on 06.06.2022 along with an IPO of Rs. 10/- (Rupees Ten only) in favour of the Chief Engineer (P&D), Coastal Erosion Directorate CWC, New Delhi instead of "Pay & Accounts officer. CWC, New Delhi".

However, the available information is enclosed as above.

Encl : As above (08 pages)

Yours faithfully

Signed by Velaga Kumari

Date: 21-06-2022 17:38:58

(V. Kumari)

Reason: Approved

Deputy Director & CPIO

Copy for information to :

1. The Chief Engineer, P&DO, CWC, New Delhi.
2. The Director, Coastal Management Directorate, CWC, New Delhi.
3. The Under Secretary & Nodal Officer, RTI Cell, 4th Floor(S), CWC, New Delhi.
4. The Public Information Officer, RTI and Technical Expert (Hydrogeology), O/o the Chief Engineer (SG &SWRDC), WRD, Chennai.

द्वितीय तल(दक्षिण), सेवा भवन
राम कृष्ण पुरम, नई दिल्ली -66
दूरभाष: 011-29583211,
ई मेल: rmdte@nic.in

♣ जल संरक्षण सुरक्षित भविष्य ♣



2nd Floor(S), Sewa Bhawan,
R.K. Puram, New Delhi-110066

Tel: 011-29583211,

E-mail: rmdte@nic.in

♣ Conserve Water- Save Life ♣

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
तटीय प्रबंधन निदेशालय



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Coastal Management Directorate

विषय: RTI Application of Shri R.Immanuvel, The Coastal Environment and Ecological Conservation Committee” Keeraikaranthattu, Thisaiyanvilai, Tirunelveli Dist, Tamilnadu-reg.

संदर्भ: 1. RMCD Letter No. I-12011/120/2021-RMC Dte dated 06.06.2022 &
2. Coastal Environmental and Ecological Conservation Committee Letter No.
Nil
dated 12.05.2022 (copy enclosed).

With reference to the above cited letters on the above mentioned subject, based on the information available in this office, the material for reply in respect of above RTI is furnished as under:

Sl. No.	Information Requested	Information Provided
1	Kindly furnish the reason for coastal Erosion	Requisite information is not available.
2	Kindly furnish the details of how many kilometres of coastline affected by sea erosion all over India	(2) & (3) The state-wise details of the eroding/accreting/stable coastline length/area including the State of Tamil Nadu, as per the Shoreline Change Atlas of Indian
3	Kindly furnish the details of how many kilometres of coastline affected by sea erosion in Tamil Nadu State?	Coast prepared by Space Application Centre (SAC), Ahmedabad are given in Table A.
4	Kindly furnish the details of the areas which are mostly affected by Beach Erosion in Tamil Nadu?	(4) & (5) The details are enclosed as Annexure.
5	Kindly furnish the District wise beach erosion details for Tamil Nadu?	

Further, it is also to inform that this office has received similar RTI application addressed to Chief Engineer (P&D) along with a Postal Order of Rs.10/-in the name of Chief Engineer, P&D, CWC, New Delhi seeking same information as requested in the above RTI. A copy of the same is enclosed herewith for taking necessary further action.

This issues with the approval of Chief Engineer, P&D, CWC, New Delhi.

Encl. As above.

Signed by Raj Pal Singh
Verma
Date: 13-06-2022 16:36:26
Reason: Approved

(आर. पी. एस. वर्मा)
निदेशक

प्रति :

Deputy Director, RMCD, CWC, Sewa Bhawan, New Delhi.

प्रथम तल, विंग-1, वेस्ट ब्लॉक-2,
रामा कृष्णा पुरम, नई दिल्ली -110 066.
दूरभाष:011-29583288
ईमेल- cedte@nic.in
♦ जल संरक्षण-सुरक्षित भविष्य ♦

First Floor, Wing-1, West Block-2,
R. K. Puram, New Delhi -110 066.
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♦Conserve Water- Save Life ♦

Table A: Findings of the Shoreline Change Atlas of Indian Coast prepared based on satellite imageries of timeframe of 2004-06 and 2014-16

State	Erosion Area (in ha)	Erosion Length (in km)	Accretion area (in ha)	Accretion Length (in km)	Stable Length (in km)	Total Length (in km)
Gujarat, Daman & Diu	313.6	109.76	207.75	49.18	1051.44	1210.4
Maharashtra	104.75	75.16	209.94	60.27	588.64	724.07
Goa	28.78	21.7	13.6	7.13	116.73	145.56
Karnataka	72.05	40.19	111.39	47.74	230.86	318.78
Kerala	285.02	137.33	303.3	121.13	327.17	585.63
Tamil Nadu and Puducherry	358.35	128.88	470.68	188.6	531.57	849.07
Andhra Pradesh	795.67	188.95	807.88	208.15	413.33	810.4
Odisha	831.35	143.6	753.5	98.77	208.19	450.53
West Bengal	393.67	56.3	141.18	33.9	67.24	157.45
Lakshadweep Islands	16.59	11.65	18.4	13.15	115.84	140.66
Andaman-Nicobar Islands	480.08	230.77	1004.01	256.31	1669.7	2156.79
Total	3679.91	1144.29	4041.63	1084.33	5320.71	7549.34

The details of Coast Erosion along Tamil Nadu

As per the Shoreline Change Atlas of the Indian coast prepared by Space Application Centre, Ahmedabad in association with the Central Water Commission using satellite data of 2004-06 and 2014-16 time-frame, Tamil Nadu coast is divided into 4 sectors based on the coastal geomorphology and district boundaries. The southern sector comprises of the coast located along the Arabian Sea and parts of Gulf of Mannar. This sector includes the shoreline along the districts of Kanyakumari, Thirunelveli and Thoothukkudi. The second sector is located within the Gulf of Mannar and Palk Strait that includes Ramanathapuram, Pudukkottai and Thanjavur Districts. Kaveri Delta forms the third sector and comprises of Thiruvarur, Nagapattinam, Karaikal (Puducherry) and Cuddalore Districts. The northern sector comprises of Villupuram, Kacheepuram, Chennai and Thiruvallur Districts.

The southern sector have erosion along 42 km of its coast and 56 km is observed to be accreting. Around 121 km of the coast in the southern sector is stable in nature. A long stretch of shoreline facing the Arabian Sea from Niradhurai to Mandakad is eroding. The shoreline at the southern sector along Ovari , north of Kuttam , Kulasekarapattinam, mouth of Tamirabarani River, Kilayippar and Vembar are having significant coastal erosion.

The second coastal sector located to the coast of Gulf of Mannar and Palk Strait have a coastal erosion along 22 km, accretion of 41 km and 208 km of coast is stable. Rockalnagar , mouth of Gundar River , Kalimankudu , Periapattinam , Pamaban, northern coast at Mandapam are the coastal regions in the second sector that have undergone erosion.

Around 44 km of the coast is eroding along the third sector comprising the Kaveri deltaic plain, 54 km is accreting and 63 km of the coast is stable in nature. Long stretch of shoreline from Kuttiyandavar to Perunthottam and Perrya Kupam to Thalangudi are under erosion. Severe erosion is observed along the northern and southern spit at Pichavaram . Kodiakkadu , South of Kollidam River, Akkarapettai are the other coastal segments that are under erosion.

Along the northern sector around 21 km of the coast is under erosion, 37 km have accreted and 141 km of shoreline is stable. Coastal erosion is significant along Mudaliyar Chavadi , Kannathur Reddykuppam , Pallikuppam and Nakkadoruvu .

THE COASTAL ENVIRONMENT AND ECOLOGICAL CONSERVATION COMMITTEE

KEERAIKARANTHATTU, THISAIYANVILAI - 627 657

Tirunelveli District.

website : www.coastalenvironment.org

E-mail : costalenv.01@gmail.com

Date.....

To

Date : 12.05.2022

**THE CHIEF ENGINEER (P&D),
Coastal Erosion Directorate,
Central Water Commission,
806(N), Sewa Bhawan, R.K.Puram,
New Delhi – 110 066.**

Dear Sir,

Kindly provide the following information under Right to Information Act. The information is requested on my personal capacity.

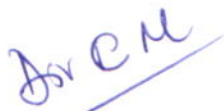
1. Kindly furnish the reason for coastal erosion.
2. Kindly furnish the details of how many kilometers of coast line affected by sea erosion all over India.
3. Kindly furnish the details of how many kilometers of coast line affected by sea erosion In Tamilnadu State?
4. Kindly furnish the details of the areas which are mostly affected by Beach Erosion in Tamilnadu?
5. Kindly furnish the Districtwise beach erosion details for Tamilnadu.

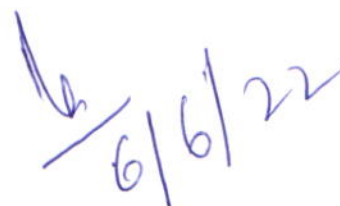
For getting the above information, I am enclosing herewith a postal order for Rs.10 being the application fees prescribed under Right to Information Act. I am also ready to pay additional amount if any. Hence the above information may kindly be furnished to me.

Thanking you

Yours truly,


R. Immanuel


J. S. C. M.


6/6/22

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PAY TO The Chief Engineer (P&D)
Coastal Erosion Directorate
New Delhi

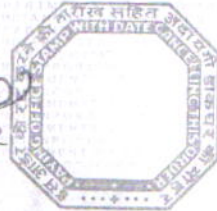
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SENDER MAY FILL IN HIS NAME AND ADDRESS HERE.

R. Immanuel,
Coastal Environment and
Ecological Conservation
Committee, Tis Hazuri

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